## OXYRHYNCHUS PAPYRI

VOLUME LVIII
edited with translations and notes by
J. R. REA

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## PREFACE

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## THE BRITISH ACADEMY

3315<br>\[ \begin{aligned} \& 9.83<br>\& 0.96<br>\& 1848<br>\& 1.58 \end{aligned} \]

The whole content of this volume is documentary. It falls into two parts. The first section, a miscellaneous group of documents of the Roman and Byzantine periods (3915-3932), is based on a nucleus of texts studied at a seminar held by Rea in the Ashmolean Library, Oxford, in Hilary and Trinity terms 1988. The members were graduate students in Ancient History at Oxford and visiting students from the univergraduate students in Ancient History at Oxford and visiting students from the univer-
sities of Bonn, Geneva, and Heidelberg. Each member took responsibility for one or more items, produced a preliminary transcript of each and gave a first account of it to the seminar. The editions printed here are by Rea; the work done by the members of the seminar is gratefully acknowledged by a note at the end of each introduction giving the name of the individual concerned. The opportunity has been taken to add some texts which seemed to be relevant to items of the original group, 3923, 3927, 3928. The interest in this section is very varied: note the libertus diui Augusti in 3915, the stator in 3917, the praefectus classis Augustae Alexandrinae in 3920.

The second section, documents of the late Byzantine period, is chiefly concerned with the formulas occurring at the heads of contracts, in normal times consisting of a religious invocation of Christ or of the Trinity, and a date clause by regnal year or consulship or both, with month, day and indiction. The formulas are interesting because their changes reflect moments of political change and difficulty, and because they show the variety of wording and even reckoning of the date allowed to the local officials, see 3933-3962 General Introduction. Some special points of interest occur incidentally: evidence for the monetary value of gold in AD 6 r $_{4}$ ( 395826 n .), a school in Oxyrhynchus in 610 ( $\mathbf{3 9 5 2}$ I in.), the survival of the household of Flavius Apion III as an economic unit under the Persians after his death, which 3959 and 3960 allow us to place in the period July 619 to January 620, just about the time of the Persian invasion.

Again we are much indebted to our printers, H. Charlesworth and Co., whose skill and helpfulness have given us a smooth and speedy passage from copy to finished book.

February 199I
P. J. PARSONS
J. R. REA

General Editors
Graeco-Roman Memoirs

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NOTE ON THE METHOD OF
publication and abbreviations
The basis of the method is the Leiden system of punctuation, see $C E 7$ (1932) 262-9. It may be summarized as follows:
${ }_{a} \beta \gamma \quad$ The letters are doubtful, either because of damage or because they are otherwise difficult to read
Approximately three letters remain unread by the editor
[aßy] The letters are lost, but restored from a parallel or by conjecture
[...] Approximately three letters are lost
() Round brackets indicate the resolution of an abbreviation or a symbol, e.g. (á $\rho \tau \dot{\alpha} \beta \eta)$ represents the symbol -, $\operatorname{cr\rho }(a \tau \eta \gamma o ́ c)$ represents the abbreviation $c \tau \rho \beta$
【a $\beta \gamma$ 』 The letters are deleted in the papyrus
' $a \beta \gamma^{\prime}$ The letters are added above the line
$\langle a \beta \gamma\rangle$ The letters are added by the editor
$\{a \beta \gamma\}$ The letters are regarded as mistaken and rejected by the editor
Heavy arabic numerals refer to papyri printed in the volumes of The Oxyrhynchus Papyri.

The abbreviations used are in the main identical with those in J. F. Oates et al., Checklist of Editions of Greek Papyri and Ostraca, 3rd edition (BASP Suppl. No. 4, 1985). It is hoped that any new ones will be self-explanatory.

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byzantinischen Ägypten 78.
ibid. 84, Taf. $4^{6 .}$
ibid. 87.
ibid. 8 r.
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$=\mathrm{SB}$ XVI 13083 .
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with plate.
$=$ SB XVI 13058.
F. Adorno etc., Corpus dei Papiri Filosofici Greci e Latini i 393. ibid. i $287-9$.

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A. Torrent, Symposion 1982 (Santander, I-4 September 1982) $=$ Akten d. Gesellschaft f.gr. u. hellenistische

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cf. F. T. Gignac, Grammar i i4.I. J. R. Rea.
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P. R. McKechnie, S. J. Kern, Hellenica Oxyrhynchia.
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xiv 1 -IO; ii 7 -10 J. E. Lendon, Historia 38 (1989) 300-313.

VI
852
$913{ }_{2} 6$

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1012
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| VIII |  |
| :--- | :--- |
| $\mathbf{1 1 2 9}_{20}$ | ibid. 88, Taf. 50. |
| $\mathbf{1 1 3 0}_{3 \text { I }}$ | ibid. 85 |
| $\mathbf{1 1 3 3}_{\text {18 }}$ | ibid. 77, Taf. 40. |

W. E. H. Cockle, Euripides. Hypsipyle.
J. M. Diethart, K. A. Worp, Notarsunterschriften im byzantinischen Ägypten 88.
LVIII 3924 introd.
W. E. H. Cockle, op. cit. $183^{-2} 18$.
F. Adorno etc., Corpus dei Papiri Filosofici Greci e Latini i $152-7$.
J. M. Diethart, K. A. Worp, Notarsunterschriften im byzantinischen Ägypten 82, Taf. 43.

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${ }^{39}$ xii $24-34$, xiii ${ }^{1}-17$ D. Kovacs, $Z P E 84$ (1990) ${ }^{1} 5-18$.
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1231
$1233^{2}$ ii I-16
1241 iii $2-4$
128020

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$1359^{1}$
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V. di Benedetto, $Q U C C$ N.S., N. $24=53$ (1986) I9-25.
M. Davies, Hermes 114 (1986) 257-62.
F. Adorno etc., Corpus dei Papiri Filosofici Greci e Latini i 388
J. M. Diethart, K. A. Worp, op. cit. 85 , Taf. 46.
W. Beck, ZPE 73 ( I 988 ) 4-5.
F. Adorno etc., op. cit. i 176 -222.
ibid. i 394.
R. S. Bagnall, CE 63 (rg88) ı6ı n. 4.

For $\mu \epsilon \lambda \lambda о к о \nu \rho i ́ \omega \nu$ read probably $\mu a \lambda \lambda о к о v \rho i \omega \nu$. XLIX 3463 6 n. Cf. D. Montserrat, $7 E A 76$ (1990) 206-7.
For $\zeta u \tau o v$ read $\zeta$ そyov̂ throughout. This resolves the anomaly of beer measured in pounds. The entries follow the pattern $\left.a^{\prime} \zeta v \gamma o \hat{v} \lambda i(\tau \rho a \iota) \nu \epsilon\right|^{2} \beta^{\prime}$ Ђvjov̂ $\lambda i ̂(\tau \rho a \iota) \nu \epsilon$ etc. The commodity is probably meat, since line I3 has $\pi$ о $\delta о \kappa \epsilon \phi \alpha ́ \lambda \omega \nu$ see LSJ, E. A. Sophocles, Lexicon, G. W. H. Lampe, A Patristic Greek Lexicon, s.v. тодокé申ада for various guesses about its nature. They agree that it refers to edible meat.

In G. Goetz, Corpus Glossariorum Latinorum II 553.32 we

 clear whether the numbers $\alpha^{\prime}, \beta^{\prime}$, etc. stand on their own as $\mathrm{r}, 2$ etc., or are days, for instance, or are ordinals agreeing with $\zeta v \gamma o \hat{v}$, 'first weighing(?), second weighing(?)', etc. Or it may be that $\zeta v \gamma o \hat{v} \lambda_{\iota}(\tau \rho-)$ is a calque of Latin pondo libr-, although the usual Greek for that is $\dot{\delta} \lambda_{\kappa \hat{\eta}\rangle} \lambda_{\iota}(\tau \rho-)$.

The document is assigned to the fourth century; it is not later, and may be earlier. The Dalmatian troops remain somewhat mysterious, but Dalmatian and Moorish cavalry appear to have been part of Aurelian's comitatus, cf. Zos. I 52, A. H. M. Jones, The Later Roman Empire i 55 (cf. 57), ii 1077 (n.36). These may be connected with his expulsion of the Palmyrenes from Egypt in AD 272. J. R. Rea.
Restore 'P $\omega \mu$ ]aiк á not $\tau \dot{\alpha}{ }^{\text {' } P \omega \mu] \text { aïкá. H. Harrauer, }}$
P. J. Sijpesteijn, Tyche 3 (1988) 117 .
B. Zimmermann, ZPE 72 (1988) 22
F. Adorno etc., Corpus dei Papiri Filosofici Greci e Latini 1120-34.
ibid. $144^{\text {- }} 18$
J. M. Diethart, K. A. Worp, Notarsunterschriften im byzantinischen Ägypten 80.
LVIII 3923 I-2 $n$
G. Husson, OІКІА 97-8.
J. M. Diethart, K. A. Worp, op. cit. 86, Taf. 47.
R. S. Bagnall, CE 63 (1988) 157-64.
$1788^{15}$ ii $9^{-28}$
$1790+2081 \mathrm{f}$
1797
$1800^{1} 28-32$
$\mathbf{1 8 0 0}^{\text {l }}{ }^{38-3} \mathbf{1 8 2}^{3}$ ii $49^{-5}$, iii 57
1823
M. Vetta, QUCC N.S. $22=5^{\text {I }}$ (1986) $39^{-52}$.
E. Cingano, ZPE 79 (1989) 27-38.

See above under 1364.
F. Adorno etc., op. cit. i $406-9$.

> ibid. i 335-6.
G. Xanthakis-Karamanos, Proceedings of the XVIII International Congress of Papyrology i $4^{1} 4^{-1} 5$.
J. M. Diethart, K. A. Worp, Notarsunterschriften im byzantinischen Ägypten 88, Taf. 49.
ibid. 89 , Taf. 52
ibid. 89, Taf. 5 I
LVIII 395526 n .
J. M. Diethart, K. A. Worp; op. cit., 8o, Taf. 4 I.
ibid. 84
ibid. 89, Taf. $5^{\text {r. }}$
ibid. 86, Taf. 47.
P. J. Sijpesteijn, Aegyptus 68 (1988) 76.
J. M. Diethart, K. A. Worp, op. cit., 88, Taf. 50.
ibid. 89, Taf. $5^{\text {I }}$.
ibid. 85 , Taf. 47.
ibid. 85 .
LVIII 3955 14-I5 n.
J. M. Diethart, K. A. Worp, op. cit. 78.
ibid. 83, Taf. 45
ibid. 88, Taf. 49
ibid. 83.

## LVIII 3939 4-5 n.

J. M. Diethart, K. A. Worp, op. cit. 83, Taf. 44.

The regnal year was given in ed, pr. as $\beta=2$, but the papyrus has $\gamma=3$ correctly, and so corresponds with the indiction. Phaophi 28 of indiction I and regnal year 3 Heraclius is 25 October 612, cf. R. S. Bagnall, K. A. Worp, Regnal Formulas 68. The original has been checked in Cairo by Dr R. A. Coles.
J. M. Diethart, K. A. Worp, op. cit., 82, Taf. 44
ibid. 85 , Taf. 46
ibid. 81, Taf. $4^{2}$
ibid. 87 .

| 1987 3 r | ibid. 85 . |
| :---: | :---: |
| 198835 | ibid. 84. |
| 198928 | ibid. 78. |
| $1990{ }_{3}{ }^{8}$ | ibid. 78. |
| 19914 | LVIII 3933 2-3 n., item 9. |
| 40 | J. M. Diethart, K. A. Worp, Notarsunterschriften im byzantinischen Ägypten 85 (Anm, 18.3.I), 86, Taf. 47. |
| $1993{ }_{4}^{\text {I }}$ | ibid. 84. |
| 2004 | H. Harrauer, P. J. Sijpesteijn, Tyche 3 (1988) 116. |
| 205536 | LVIII $3960{ }_{1} \mathrm{n}$ n. |
| 2064 | (=A. S. Hunt, J. de M. Johnson, Two Theocritus Papyri) |
| + L 3548 | A. W. Bulloch, CQ NS 37 (1987) 505-12. |
| XVII |  |
| 2078 + LII 3531 | F. Adorno etc., op. cit. i $442-65$. |
| 2080 | G. Massimilla, ZPE 81 (r990) 17-21. |
| 2081 f | See above under 1790. |
| 2087 ii 6-10 | F. Adorno etc., op. cit. i 365-6. |
| ii 29-30 | ibid. i $14^{6-7}$. |
| ii 42-44 | ibid. i 337-8. |
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| 2136 | K. A. Worp, Tyche 4 (1989) 232. |
| \% |  |
| XVIII |  |
| 2161 ii 23-34 | M. K. Halleran, ZPE 79 ( r 989 ) 267 -9. |
| 2176 | W. Luppe, Philologus 134 (1990) $155-8$. |
| 2181 | S. Fortuna, Studi Classici ed Orientali 37 (1987) 191-8. |
| 2185 26-7 |  |
| 31 |  |
| 2187 | H. Harrauer, P. J. Sijpesteijn, Tyche 3 (1988) п п 7. |
| 2197 191, 192 | LVIII 3960 I3 n. |
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| 2225 | P. Bing, Hermes 114 (1986) 121 -4. |
| 223724 | J. M. Diethart, K. A. Worp, op. cit. 85. |
| 223829 | ibid. 83, Taf. 45. |
| XX |  |
| $2262{ }^{\text {1 }}$ i 8-12 | P. Bing, ZPE 74 (1988) 273-5. |
| 2270 2 I | J. M. Diethart, K. A. Worp, op. cit. 87, Taf. 48. |
| 228334 | J. M. Diethart, K. A. Worp, op. cit. 8 g . |


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| 2288 ז9 | S. R. Slings, $Z P E 72$ ( 1988 ) 19-20. |
| $2303{ }^{1 a+b}{ }^{10-14}$ | G. Liberman, $2 P E 77$ (1989) 27-9. |
| XXII |  |
| 2310 1-21 | J. S. Clay, QUCC, N.S. $24=53$ (1986) 7-17. |
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| 2322 | R. G. Arthur, $A 7 P$ 1o8 (1987) 404. |
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| 2330 | J. M. Bigwood, Phoenix 40 (Toronto 1986) 393-406. |
| 234717 | J. M. Diethart, K. A. Worp, op. cit. 79. |
| XXIII |  |
| 2354 16 | R. Renehan, CP 81 (1986) 22 I -2. |
| 2368 | L. Käppel, R. Kannicht, $2 P E 73$ (1988) $199^{-24 .}$ |
| XXIV |  |
| $\mathbf{2 3 8 9}{ }^{9}$ i i $^{\text {- }}$ - 4 | F. Adorno etc., Corpus dei Papiri Filosofici Greci e Latini i $368-9$. |
| 2390 | G. W. Most, CQN.S. 37 (1987) 1-19. |
| 2402 | F. Adorno etc., op. cit. i $26 \mathrm{r}-3$. |
| 2403 | ibid. i 256 -61. |
| 240738 |  <br> D. Montserrat, $7 E A 76$ ( 1990 ) 206-7. |
| 24192 | For ]owov read ]. ov. |
| 3 |  1053 23; XVIII 22064. <br>  |
| 4 |  |
| 5 |  For á रiou tov́tou read $\dot{\alpha}$. тótov. |
| 8 |  colon. J. R. Rea. |
| 24203 | LVIII 3954 3-7 n. |
| 19 |  have had something like кıvסv́vゅ $\dot{\epsilon}^{\mu} \hat{\varphi} \kappa \alpha i \tau \hat{\eta} \subset \dot{\epsilon} \mu \hat{\eta} \subset$ <br>  <br>  so severe that it is difficult to attribute the traces accurately to individual letters. J. R. Rea. |
| 21 | LVIII 3955 26n. |
| 22 | J. M. Diethart, K. A. Worp, op. cit. 82, Taf. 44. |

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W. H. Race, Rhein. Mus. N.F. 130 ( 1987 ) 407 -10.
M. Cannatà Fera, Riv. Fil. ${ }_{1} 15$ (1987) 12-23.
F. Adorno etc., Corpus dei Papiri Filosofici Greci e Latini
i 404-6.
ibid. i $39^{8}$.
I. C. Rutherford, J. A. D. Irvine, $Z P E 72$ (I988) $43^{-5}$ I, esp.

48-50.
W. Luppe, $Z P E 72$ (1988) 27-33.

$$
\text { id., } Z P E 73 \text { (1988) } 30 .
$$

J. Diggle, ZPE 77 (1989) i-I I.
W. Luppe, $Z P E$ 75 (1988) 49-50.
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id., Prometheus I3 (1987) 193-203.
id., Eos 75 (1987) $25^{1-6 .}$
M. Hose, ZPE 8I (1990) $9^{-15}$.
C. Ruiz-Montero, ZPE 79 (1989) $5^{\text {I-7 }}$
K. A. Worp, Tyche 4 (1989) 232.

$\left.{ }^{\circ}\right]{ }_{\theta \epsilon \varphi}$, cf. I 1307 , J. R. Rea from a photo, based on $o \underset{y}{v}[\tau \omega]$ $\kappa \tau \lambda$., as suggested by J. G. Keenan, $Z P E 38$ (1980) $24^{6-8}$.
For ả $\nu \in ́ \epsilon \tau \eta \nu$ read à $\pi \epsilon ́ c \tau \eta \nu$. J.G.K.
For ảva $[\tau] \rho \rho \neq a ́ c$ read probably adro $[\tau] \rho \circ \phi a ́ c$, cf. P. Cair.
 J.R.R. For ávaypaф $\hat{\eta} v a \iota(\dot{a} \pi o \gamma \rho a \phi \hat{\eta} \nu a \iota$ J.G.K.) read
$\dot{\alpha} \pi о \tau \rho a \phi \hat{\eta} v a \iota$, cf. I 7 , where J.G.K. has corrected d̉va $\theta \rho$ équa to àтоө́白४aı. J.R.R.
For $\pi \rho o c \tau a ́ \xi \alpha \iota$ read $\pi \rho o c \tau a ́ \xi \eta$ (jussive subjunctive after тарака] $\lambda \hat{\omega}$ каі ікєтєv́ш (I4), instead of infinitive). J.R.R.


J.G.K. suggested $\alpha \partial$ in place of oư, which J.R.R. would retain. For $c \pi \epsilon i \rho a \nu \tau \epsilon c$ read $c \pi \epsilon i \rho o \nu \tau \epsilon c$. J.R.R.
LVIII 396028 n.

XXVIII
2489

2744i37-ii 3, i r-II ii $20-36$

XXXVI
277928
2780
32
2782

27963

XXXVIII
2850
2853 ㄷ
2870

XXXIX
2889
2890
2891

XLI
2951

XLII
3010

3013
F. Adorno etc., op. cit. i 385-6.
E. A. B. Jenner, BICS 33 (1986) 5966.
R. M. Rosen, ZPE 76 (1989) 223-8.
D. Gilula, $Z P E 8$ ( 1990 ) 10I-2.
F. Adorno etc., op. cit. i 326-3I
ibid. i 356 -9
J. M. Diethart, K. A. Worp, op. cit. 86.
P. J. Sijpesteijn, Tyche 2 (1987) 171-4.
J. M. Diethart, K. A. Worp, op. cit. 8I, Taf. 42
R. K. Raslan, Proceedings of the XVIII International Congress of Papyrology ii 21 I-13.
LVIII 3920 introd., $16-17 \mathrm{n}$.
For $\gamma \nu \mu(\nu a c ı a \rho \chi \eta ́ c a c)$ read $\gamma v \mu(\nu a c \iota a \rho \chi$ и́cavтoc).
D. Hagedorn, $Z P E 80$ (1990) 280.
C. Balconi, Aegyptus 65 ( 1985 ) 39 .

LVIII 3926 in.
N. Lewis, CE 62 (1987) 219-22.
F. Adorno etc., Corpus dei Papiri Filosofici Greci \& Latini
i 134 -9
ibid. i $139-46$.
H. N. Parker, ZPE 79 (1989) 49-50.
M. P. Speidel, Tyche 2 (1987) r95-8.

XLIV
3158
XLV

XLVI
3273
3274
3285

32976
3314

XLVII
3317
J. R. Rea, ZPE 38 (1980) 221-2.
J. M. Diethart, K. A. Worp, Notarsunterschriften im
byzantinischen Ägypten 80, Taf. 41.

XLVIII
3368-71 A 28-56
A $3^{1-6}$
A $3{ }^{1-7}$
$\begin{array}{ll}3219^{1} & \text { 5-10 } \\ 3250 & \text { F. Adorno etc., op. cit. i } 306-7 . \\ & \text { On vavt } \text { ía }^{\alpha} \text { see D. Gofas, Proceedings of the XVIII International }\end{array}$ On vauteía see D. Gofas, Proceed
Congress of Papyrology ii $255-60$.
P. Yale II 127 is part of the same manuscript.
N. Lewis, BASP 23 (1986) $125-7$
id., ibid., 23 (1986) 127-30.
J. Mélèze-Modrzejewski, $Z R G$ Rom. Abt. 105 (I988) i66, n. 3.
id., Proceedings of the XVIII International Congress of Papyrology ii 383-99= id., Droit impérial et traditions locales dans l'Egypte romaine Ch. IX.
LVIII 3930 introd.
G. H. R. Horsley, New Documents Illustrating Early Christianity

3 ( 1983 ; items of 1978 ) No. 100 , pp. $14{ }^{1}$-8.
G. Xanthakis-Karamanos, BICS 33 (1986) 107-I I. ead., Proceedings of the XVIII International Congress of
Papyrology i 403-6.
W. Luppe, ZPE 77 (1989) 13 -17.
R. Giannattasio, $Z P E 76$ ( r 889 ) $7-\mathrm{ro}$.

See below under 3720 .
G. Husson, ZPE 6I (1985) 69-70.
M. Gronewald, $Z P E 78$ (1989) 35-9.
P. G. McG.Brown, $Z P E 84$ (1990) 8-10.
A. M. Belardinelli, $Z P E 78$ ( I 989 ) $3 \mathrm{I}^{\mathrm{L}-4}$.
A. Borgogno, QUCC N.S. $30=(\mathrm{rg} 88) 87-97$.

## See above under 2078. <br> See above under 2064.

LVIII 3926 10 n .
With XIV 1722 àmò Cupíac 'Eגєu $\theta \in \rho a \pi o ́ \lambda \epsilon \omega c$ compare XLII 30546 ảmò Bócтрас $\tau \hat{c}$ C Cupíac, PSI VII 771. 2 ảnò Bócro Cupíac, cf. G. W. Bowersock, Roman Arabia 116 and n. 28 .
Cf. Historia Augusta, Alex. Sev. 43.6-7, cf. Hadr. I3.6, Hadrianus ... templa in omnibus ciuitatibus sine simulacris iusserat fieri, quae hodieque, idcirco quia non habent numina, dicuntur Hadriani ...
J. M. Diethart, K. A. Worp, op. cit. 89, Taf. 50. ibid. 89, Taf. 52.

For $\tau \grave{c}$ read $\tau \eta े \nu$, see Pl. III. J. G. Keenan, BASP 20 (1983) 182.

Add a reference to Pliny, $\mathcal{N H}$ XII i 18 , where it is explained that sylobalsamum is the prunings of balsam; so here $\xi v \lambda o c a ́ \gamma \gamma a \theta o \nu$ will have been trimmings from a live plant called cárya $\theta o \nu$. J. R. Rea
With uexa] eum. quo uexato, cf. Apuleius, Metam., 7, $2 \ldots$ in publicam custodiam receptum et ... tormentis uexatum ... nil . . esse confessum; Amm. Marc. XIV 9.7 denique etiam idem ad usque discrimen uitae uexatus, nihil fateri compulsus est; XV 6.2 usque ad confinia mortis uexatus; XV 7.2 uexatosque tormentis; XVIII 3.5 quaestiones longe serpebant, uexatique multi nocentes sunt et innocentissimi. Misled by the printed punctuation I quoted the words 'ei pectus uexatur' from $\mathcal{F} R S$ ' 72 (1982) Io5 as if they made a sentence. The passage should run, 'quaestionarius pulsat ei pectus, uexatur, suspenditur', etc., 'the torturer keeps hitting him in the chest, he is tortured, hoisted up', etc.

## J. R. Rea

J. M. Diethart, K. A. Worp, Notarsunterschriften im byzantinischen Agypten 81.

## See above under 1364

F. Decleva Caizzi, in F Adorno etc., Protagora, Antifonte, Posidonio, Aristotele. Saggi su frammenti inediti e nuove testimonianze da papiri 61-9.

3789 introd.
. Adorno etc., Corpus dei Papiri Filosofici Greci e Latini i 439.
W. Luppe, $Z P E 80$ (1990) 13-15.
id., $Z P E 72$ ( 1988 ) 31 1-3.
D. F. Sutton, $Z P E 6$ I (1985) $15-18$.
F. Adorno etc., op. cit. 1 248-50.
ibid. i 240.
bid. i 244
W. Luppe, $2 P E 75$ (1988) 47-8.
A. Bélis, $Z P E{ }_{72}$ (r988) 53-63.
M. W. Haslam, ZPE 75 (1988) 139-40.
F. Adorno etc., op. cit. i 399.
ibid. i 382-3.
ibid. i 174.
G. L. Huxley, $7 H_{S}$ Io7 (1987) 187-8.
R. Giannattasio, ZPE 76 ( I 989 ) 7-ro.
M. W. Haslam, ZPE 79 (r989) 48.
M. L. West, ZPE 75 (1988) I-2.
M. A. Joyal, ZPE 81 (1990) 103-4
R. Führer, $Z P E 74$ (1988) 22.
F. Williams, ZPE 75 (1988) 57-8.
P. J. Parsons, Mus. Helv. 45 (1988) 65-74
D. Sider, $Z P E 76$ ( r 989 ) 229-36.
H. W. Pleket, Epigr. Anatol. I2 ( 1988 ) $35^{-6}$ (on Tyre as a textile production centre).

I missed the month name $A_{k}{ }^{4} \rho \iota \pi$ mivov in SB VI gor 7 , No. 14. 4, cf. ZPE 82 (1990) i26. J. R. Rea.
For a very similar version of Hadrian's titles see IGR III 934 (Lapethus, Cyprus). J. R. Rea.
We know now that these men belonged to the $\ddot{\alpha} \mu \phi o \delta o v$ $\Delta \rho o ́ \mu о v$ @оๆ́рьбос, see LVIII 3927 introd. On the impositions and remissions of poll tax in the tetrarchic period see now S. Mitchell, $7 R S 78$ (1988) 105-124, esp. I21-4.

38125 n .
3816, 3817 introdd.
3820

## 385224

P. Ant. I 22

II 55
61
103. 1-3
104. 3

III II 5
174

206
P. Fay. 94. Io

164 (description)
165 (description)
I 66 (description)
I67 (description)
i68 (description)
169 (description)
${ }^{1} 70$ (description)
17I (description)

I missed the fact that this painter of $A D 318$ called Artemidorus is very likely to be the same as Aurelius A. son of Arsinous who in VI 896 of AD $3 \sqrt{6}$ submitted a report to the curator ciuitatis with an estimate of the cost of painting portions of the bath in one of the sets of Thermae at Oxyrhynchus. J. R. Rea,

For Flavius Eulogius read Flavius Eusebius; for Flavius Eusebius read Flavius Eulogius, see LIV p: 228. R. A. Coles.
P. Pruneti, Aegyplus 69 (1989) $113-8$. The document referred to in n .23 (p. II7) for the location of Marací in the 6th pagus has been republished as SB XVI 12755. See now W. Eck, H. Wolff, Heer u. Integrationspolitik: die römischen Militärdiplome als historische Quelle, esp. 44- I 15 (H. Wolff, 'Die Entwicklung der Veteranenprivilegien') Cf. LVI 3842, 3843 for punctuation by oblique stroke. Add now G. Casanova, Aegyptus 68 (1988) 93-7.
W. H. C. Frend, ZPE 79 (1989) 248-50.

For $\epsilon \dot{v} \subset \epsilon \beta \in \hat{\imath}$ read Ev̉c $\epsilon \beta \in \hat{i}$. LVIII 3918 I-2 n,
T. Giménez-Candela, in Estudios de derecho romano en honor de Alvaro d'Ors i $557-77$ with two plates.
A. Borgogno, Prometheus 12 (1986) 33-8.
F. Adorno etc., Corpus dei Papiri Filosofici Greci e Latini i 426-30.
LVIII 3933 2-3 n., item I,
P. J. Sijpesteijn, Aegyptus 68 (1988) 71.

Alan Cameron, CQ N.S. 20 (1970) I 19-129.
F. Montanari, L. M. Raffaelli, Civilià Classica e Cristiana 9 ( 1 988) 249-57.
P. J. Sijpesteijn, Aegyptus 68 (1988) 7I.

P. Diog. ig introd. p. I4I.
P. J. Sijpesteijn, Customs Duties i6 I No. 334, Plate VII ibid., 161 No. 338.
ibid., 172 No. 456 , Plate XIII.
ibid., 163 No. 356, Plate VIII.
ibid., 167 No. 417 , Plate XI.
ibid., ${ }_{7} 75$ No. 480 , Plate XVI.
ibid., 666 No. 398 , Plate X
ibid., 166 No. 403, Plate X.
${ }^{1} 72$ (description) ${ }_{173}$ (description) 174 (description) 177 (description) I 78 (description) I 78 (description)
I 79 (description) 180 (description
181 (description)
182 (description)
184 (description)
185 (description)
186 (description)
187 (description
188 (description)
189 (description)
212 (description
213 (description) 223 (description) 243 (description) 246 (description 247 (description) 295 (description) 304 (description) P. Hib. I 4

I3

II 173
P. Tebt. II 324

461 (description)
557 (description)
565 (description)
O. Petrie 449
(O. Bodl. I p. I5o)
ibid., ${ }_{1} 76$ No. 494, Plate XVI ibid., 164 No. 373, Plate IX.
ibid., 147 No. 132 a .
ibid., r6i No. 339, Plate VIII.
ibid., I 70 No. 443, Plate XII. ibid., 176 No. 495, Plate XVI. ibid., ${ }^{1} 75$ No. 483.
ibid., I 77 No. 496 , Plate XVI.
ibid., ${ }^{2} 77$ No. 497, Plate XVII.
ibid., 167 No. 409.
ibid., 156 No. 277, Plate V.
ibid., 166 No. 393, Plate X.
ibid., 163 No. 370 , Plate VIII.
ibid., 177 No. 498, Plate XVII.
ibid., 164 No. 377, Plate IX.
S. Daris, ZPE 73 (r988) 43-5, Taf. I c.
id. ibid. $45^{-6}$, Taf. I d.
id., Aegyptus 69 (1989) 85-7.
$=$ SB XVI I 3000 (recto), I 3001 (verso).
P. J. Sijpesteijn, Aegyptus 67 (1987) 74-6.
id. ibid. $76-8$.
= SB XVI 13049
P. J. Sijpesteijn, Aegyptus 67 (1987) 73-4.
G. Xanthakis-Karamanos, Proceedings of the XVIII

International Congress of Papyrology i 406-412.
A. Brancacci, in A. Brancacci etc., Aristoxenica, Menandrea

Fragmenta Philosphica (Accademia Toscana ... 'La
Colombaria', Studi XCI, r988) 6r-84.
S. R. Slings, ZPE 79 (1989) I-8.
D. Hagedorn, $2 P E 77$ (1989) $201-2$.
P. J. Sijpesteijn, Customs Duties 164 No. 381, Plate IX. ibid., 165 No. 387 , Plate X.
ibid., 146 No. 20, Plate I, cf. $C E 54$ (1979) r4r.
E. Spinelli, in A. Brancacci etc., Aristoxenica, Menandrea,

Fragmenta Philosophica (Accademia Toscana ... 'La
Colombaria', Studi XCI, 1988) 49-57 with plate.

## I. DOCUMENTS OF THE ROMAN AND BYZANTINE PERIODS

3915. Sale of a Camel

374 B. III $/ \mathrm{O}(2-4)$
$15 \times 35 \mathrm{~cm}$
7-8 September 30
The chief point of interest here is that the buyer is a man who was the freedman of a known freedman of the emperor Augustus, see 2-3 n., but we do not learn anything more about this intriguing link between Oxyrhynchus and Rome itself. None of the other persons mentioned can be identified from B. W. Jones, J. E. G. Whitehorne, Register of Oxyrhynchites 30 . $B C-A D$ 96. This is the earliest camel sale to survive and there are only two others from the first century, both fragmentary: P. Med. inv. 71.27 a (Aegyptus 63 (1983) 140-143; AD 12-14), BGU XI 2112 (reign of Claudius or Nero; see the list in P. Vindob. Worp 9). However, this must be set against the fact that camels are well attested for the third century bc in the archive of Zeno. It has been suggested that they were introduced into Egypt in substantial numbers for the first time under Ptolemy Philadelphus from his possessions in Palestine, see R. S. Bagnall, BASP 22 (1985) 3; see Orientalia 46 (1977) 337-62 for the scant knowledge of the camel in Egypt before the Ptolemaic period. The author of the most recent study, A. Leone, Gli Animali da Trasporto nell' Egitto Greco, Romano e Bizantino (1988) 47-88, concludes that it was only in the Roman period that the use of the camel became general ( $47, n .56$ ). On its different importance for different villages of the Fayum see J. Schwartz, CRIPEL io (1988) 145-8. See also G. Nachtergael, 'Le chameau, l'âne et le mulet en Égypte gréco-romaine. Le témoignage des terres cuites', CE 64 (1989) 287-334

A sheet-join running vertically c. 5 cm from the right hand edge shows that the contract is written along the fibres of the recto of the roll from which this piece was cut. The pattern of damage with five vertical folds dividing the papyrus into six panels indicates that the sheet was rolled up with the right edge inside in the usual fashion of rolls and squashed flat. A docket, now much damaged, was then written upwards along the fibres of the verso.
(Read with Ute Wartenberg.)
$\gamma \hat{\omega} \pi \epsilon \pi \rho \alpha]$ кє́vaı coı тòv vi $\pi \alpha ́ \rho \chi о \nu \tau \alpha ́ ~ \mu o \iota ~$




Iо $\dot{\alpha} \lambda \lambda] \eta \hat{\eta} \lambda[$ [ovc] $\dot{v} \pi \pi \grave{\epsilon} \rho \tau \hat{\eta} \subset ~ \tau o v ́ \tau o v ~ \tau \epsilon \epsilon \mu \hat{\eta} \subset \dot{\alpha} \rho \gamma v \rho i ́ o v$

тєт $\rho$ ккосí] ас тєссара́коута кєфадаíov










$$
\text { (vac.) } \quad C \in \beta a[c] \tau o ̣ ̂ \hat{v} \iota^{-} \text {. (vac.) }
$$











Back, upwards along the fibres: (m. r?) $\pi \rho \hat{\alpha} c \iota c \kappa \alpha[\mu \eta$ خ́dov


14 1. Capaтtє́ou; тралє
16 1. $\tau \mu \hat{\eta} \nu$

Anteis (?) son of Titan from the city of the Oxyrhynchi to Julius Florus freedman of Bola freedman of Divus Augustus, greetings. I acknowledge that I have sold to you the red camel which belongs to mc, which has cast its first teeth and has two brands, one on the right thigh and the other on the right side of
the neck, together with its pack-saddle just as it is, and that I have received from you in full as a capital sum the four hundred and forty drachmas of money of imperial and Ptolemaic coinage which we agreed with one another in respect of its price through the bank of Sarapion son of Zoilus at the Serapeum in the city of the Oxyrhynchi, and I shall guarantee you the sale with every guarantee or I shall pay the price
which I received from you with increase of a half and the damages and as a penalty another ... hundred drachmas and an equal number to the treasury, without prejudice to you Florus in any matter whatsoever enforceable.'

Year 17 of Tiberius Caesar Augustus, roth of the month of Augustus.
(2nd hand) 'I, Anteis (?) son of Titan, have sold the camel and the pack-saddle and I am receiving as the price the four hundred and forty drachmas of money in full and I shall guarantee with every guarantee, without prejudice to Florus in the sums which I owe him in accordance with securities, as is aforesaid. I, Philonides son of Theon, wrote on his behalf
'Tiberius Caesar Augustus, toth of the month of Augustus.'
(3rd hand) 'Year 17 of Tiberius Caesar Augustus, ir th of the month of Augustus' the bank draft was ected through the (bank) of Sarapion son of Zoilus.'
Back. (rst hand?) 'Sale of a camel ...'

1. For the name of the seller see below 23 . On the name of his father, Titan, which is rare, see P. Mich. X 578 introd. pp. 3-4.
${ }^{2-3}$ We can restore the gentile name of Florus as Iulius because he is a freedman of Bola who is a freedman of the emperor Augustus, from whom Bola will have derived the imperial nomen. The name
occurs only once in a Latin text and that is in a context which gives good reason to think that the person is the same as the Bójdac or Bwגâc here. The Latin text is a funerary inscription from Rome, CIL VI 4776:

$$
\begin{aligned}
& \text { Julia Bolas l(iberta) Glycera } \\
& \text { Dardani Ti(berii) Caesaris Aug (usti) } \\
& \text { 4. Augustae ser (ui) Archela- } \\
& \text { ani mulier u(ixit) a(nnos) xxxvii. } \\
& \text { Viadis selcicium eorum. }
\end{aligned}
$$

Julia Glycera, freedwoman of Bola, (and) wife of Dardanus slave of Tiberius Caesar Augustus and of the Augusta formerly of the household of Archelaus, lived 37 years. Vitalis, their darling.

I take it that Vitalis was a son of Julia Glycera and Dardanus who died in childhood and was entombed with or near his mother. The inscription dates between the accession of Tiberius in AD I4 and the death of Livia in AD 29, to leave aside any considerations of the date when Dardanus may have exchanged the household of Archelaus for that of the imperial family, probably AD I7, see G. Boulvert, Domestique et little reason to doubt that he was the freedman of Divus Augustus mentioned in the papyrus. We should like to know what Julius Florus was doing in Egypt and whether he might still have been acting on behalf of the emperor, cf. G. Boulvert op. cit. 5-8, but there is no way of making any profitable speculation.

The name of Bola is of unknown origin. H. Solin, Die griechischen Personennamen in Rom iii p. I304, takes Bolae in CIL 4776 to be from Bolas (?) and comments, ' $Z u-\beta o \lambda o c ~ o d e r ~ \beta \hat{\omega} \lambda o c$ '. If Bwiâc were the correct form, it might be the hypocoristic of a Doric name derived from $\beta$ oud-, cf. e.g. P. M. Fraser, E. Mathews, Lexicon of Greek Personal Names i 105 (Budayópac-Bwגoкрánc). Hypocoristics in -ac are very common in
Egypt, see F. T. Gignac, Grammar ii $16-18$, but in the case of this unique name we have no special reason to think that Bola was Egyptian, although that would be one way of making some connection between Rome and Egypt.

5 muppóv This is a common colour for a camel, see $\mathbf{P}$. Vindob. Worp. 9.5 n. (pp. 96-7).
$\pi \rho \omega \tau 0 \beta \dot{0} \lambda o v$, 'having cast its first teeth'. The state of the incisors is the best indication of the age of some domestic animals, especially equids. A detailed study explaining this sort of terminology as applied to donkeys is given in CPR VI i pp. 19-25. There is no similar study for camels. For a donkey this term indicates an age of about two and a half to three and a half years.

8 The saddle is particularly important for transport by camel, see R.W. Bulliet, The Camel and the Wheel 87-110.
${ }^{10-12}$ For the simultaneous use of Ptolemaic and imperial coinage, which is normal for the period, see L. C. West, A. C. Johnson, Currency $11-12,67$, cf. H. Harrauer, $Z P E{ }_{3}{ }^{(1979)} 113$ n. 4. The price of
$44^{\circ}$ drachmas is at the lower end of the range shown in Worp＇s list（P．Vindob．Worp opp．p．92），but there is no comparative material for the first century．It has been calculated by H．－J．Drexhage，Münsterische Beträge zur antiken Handelsgeschichte V，i（ 1 1986）41，that in the second century AD camel prices were roughly
four times as high as donkey prices．His list of donkey prices ibid for the first century，but since the prices range between 72 and，pp． $42-3$ ，shows only a very few items rough calculation might prove true for the first century
I3－14 For the bank of the Serapeum in Oxyrhynchus see the list by A．Calderini，Aegyytus 18 （1938）
 son of Zoilus is a new banker．A Zoilus was manager there in $6 / 5$ BC（PSI X Iog9），who might possibly be the father．A successor，Sarapion son of Cleander（M．Chr． $281=1 I$ 267）is known in AD $3^{66}$ ．

I8 On the treasury fine see A．Berger，Strafklauseln 31－8，93－101．
 International Congress of Papyrology 195－205．
$20 \hat{\epsilon} \nu T \hat{\eta} \pi \rho \alpha \hat{\xi} \epsilon \epsilon] \dot{\psi} v$ ．Cf．P．Fouad 35．13．
 30－3I This subscription was added on the
the seller＇s amanuensis．On what is known about the bank $\delta$ iaypadin see H．J．Wolff，Das Recht ii $95-105$ esp． 97 ，too and n． 90 ．

3916．Petition to a Strategus
33 4B．83／E（5－7）a
$10 \times 21 \mathrm{~cm}$
16 February－28 August 60
Petitions to officials form a large category among surviving papyri．They generally ask either for direct legal redress or，in the event that the offenders are unknown，for an official record of the offence to be made in case the possibility of proceedings for redress arises，cf．M．Gdz．32－6．Here the writer has a female slave who lives in a room or flat in another man＇s house．On a previous occasion persons unknown had entered her dwelling and removed unspecified possessions of hers；her owner had reported the theft in a petition of the temporizing kind．A similar theft has occurred more recently the goods being various textiles；her owner now sends in a second petition．The papyrus is broken at the foot．A conjectural restoration of the last surviving five lines would suggest that the slave suspected other residents of the same house，see $26-30 \mathrm{n}$ ．If this reconstruction is correct，no doubt her owner would have gone on to ask that the neighbours should be brought before the district governor for due process of law．

The large clear cursive writing runs along the fibres；there is no sheet－join．The back is blank．
（Read with Christoph Selzer．）

$c \tau \rho \alpha[\tau \eta \gamma] \hat{\omega} \iota$,
$\pi \alpha \rho \dot{a} \Theta \epsilon ́ \omega \nu o[c \tau o] v$ Dlovvcíov．

5 иєчоí тıшєс какоขрүо́тє－

## 3916．PETITION TO A STRATEGUS

## 

$\chi \alpha \rho \iota с$ катаүєі́vєтаь оі̂кор
Nıка́⿱亠䒑opóc тірос оікі́ас
є́ $\pi$＇ả $\mu$ фо́бои Х Хขоßоск $\hat{\omega} \nu$

$\tau \hat{\omega} \nu \tau \hat{\eta} \subset{ }^{\text {＇}} \boldsymbol{\epsilon} \pi \iota \chi$ а $\rho i ́ o v, ~ \pi \rho о є \lambda-~$
$\theta \grave{\omega} \nu \kappa \alpha \tau \epsilon \chi \omega ́ \rho \iota с а$ тò $\dot{\rho} \rho \mu o ́-$

$\mu \iota \hat{a ̂} \kappa \alpha i$ єiкка́ $\delta \iota ~ \tau о \hat{v} M \epsilon \chi є i \rho$

Nє́ $\rho \omega \nu$ ос Kגavסíov Kaícapoc
C $\epsilon$ ßастой Г＇єриауєкой Av̉токра́т（орос）
$\dot{\epsilon}^{v} \dot{a} \lambda \lambda о \delta \eta \mu i \alpha, ~ \mu о v ~ к а \theta \epsilon c \tau \hat{\omega}-$

$20 \quad$ ė $\pi \iota \beta \alpha \lambda о \mu \epsilon ́ v \omega \nu \tau \iota \nu \omega \hat{\nu} \kappa \alpha-$
коvрүóтє $\rho о \nu$ є́ $\pi i$ т $\grave{v} \nu ~ \delta \eta \lambda o v ́-$
$\mu \epsilon \nu$ ои оїкоข каі ả $\pi \epsilon \nu \epsilon \gamma$－

$\chi \alpha \rho i ́ o v ~ \tau u ́ \lambda \eta \nu \nu \iota \nu \eta ิ v, \delta i \lambda a c-$
25
cov о $\mu \circ i \omega c, \chi \iota \tau \hat{\nu} \nu \alpha$ apaióv，
єтєроン стьтт
＇EтıХарíov viтo．［
сทс тoûto סıạ［．
นтò $\tau \hat{\omega} \nu$ сขขка［．．．．
30

$$
\ldots . . .] . \epsilon \nu[10-12 \text { letters }
$$

## 7．1．катаүіиєтаи <br> 17 autokpats

To Tiberius Claudius Asclepiades，strategus，from Theon son of Dionysius．
On another occasion too，when certain persons feloniously broke into the flat where my slave Epicharis lives in a house belonging to a certain Nicanor in the Gooseherds＇district and carried off some of Epicharis＇s goods，I came forward and filed the appropriate memorandum．But since also on the twenty－first of Mecheir
of the present sixth year of Nero Claudius Caesar Augustus Germanicus Imperator，while I was out of town，certain persons in like manner feloniously broke into the flat already mentioned and carried off from my slave Epicharis a linen cushion，a dilasson likewise（of linen），a fine tunic，（and）another of coarse linen，
${ }^{1-2}$ Cr．G．Bastianini，J．E．G．Whitehorne，Strategi and Royal Scribes（Pap．Flor．XV）88，citing XXXVIII 2851 I， 22 （ 24 July 60 ）and SB XII 10788 B． 23 （ 28 April 62）．The date of 3916 lies between 16 February and 29 August，see $13-17$ and n．，$\mp 8-19$ n．It does not necessarily predate 2851

3 In I 94 (AD 83) the principal person is Dionysius son of Theon grandson of Dionysius, see B. W. Jones, J.
petitioner here.
B. G. Mandilaras, The Verb participles hang in the air, a lack of construction which is not rare, cf. B. G. Mandilaras, The Vert $356-8$ (§ 879 ).

6-7'Emixapic. Contrast 11, 23-4, 27, where the genitive appears as 'Entuapion. There is a late Greek masculine and neuter declension which runs $-\iota c /-t \nu(=-\iota o c \mid-c \nu)$ ), $-t \nu,-i o v,-i \omega$, see F . T. Gignac, Grammar ii $25-6, \mathrm{cf}$. II5. This feminine name looks as if it is following that pattern. Otherwise we must assume that
the writer fluctuated between the diminutive form with nominative in -oovand the one given here 7 ofov. Cf. G. Husson OKKIA 2ir-is In this context the word -ov and the one given here
a suite of rooms in unitary occupation, ibid. ${ }^{213-14 .}$
$8 N_{i \kappa \alpha}$ vopoc. Some candidates for identification can be found in B. W. Jones, J. E. G. Whitehorne, Register of Oxyrhynchites 14.1 Nos. 2810-13, but none is specially likely.

9 X $\eta$ voßock $\hat{\omega}$. Cf. H. Rink, Strassen- und Viertelhamen von Oxyrhynchus 27.
Io $\dot{\pi} \pi \tau v \epsilon \gamma \kappa \dot{\alpha} \mu \in \nu o$. On the replacement of the second aorist endings by those of the first, which is frequent, see F. T. Gignac, Grammar ii $335-345$; for this verb esp. $338-340$. Cf. below $22-3$.
${ }_{11}^{11 \text { Cf. } 6-7 \text { n. }} \begin{aligned} & \text { necheir, } \\ & 13 \text { Nero }\end{aligned}=16$ February 60 . For calculations in a leap year see W. Gdz. LV-LVI, WO I pp. 789-90.

18-19 It seems to be implied that the petition was presented later than would have been the case if the petitioner had been in Oxyrhynchus when the robbery took place. The delay may have been short or long; all we can say is that, since the sixth year is described in line 15 as the present year, the document dates between 16 February, see 13-17n., and 29 August 60 , which was the first day of the seventh regna
year. year.

$$
23-4 \text { Cf. } 6-7 n
$$

$24-5$ didaccov. The meaning is obscure, see LI $3626{ }_{16-17}$ n., LIV 3776 17n.
$26-30$ One possible way of understanding the remains would be as follows:

$$
\begin{aligned}
& \nu \omega \nu \text { auv } \tau \hat{\eta} \text { ह̂v } \mathrm{e} \text { [ } \tau \hat{\eta} \ldots \text { (oikiqu), }
\end{aligned}
$$

'... and since Epicharis has a suspicion that this has been perpetrated by those who are living like her in the house ...' The petitioner would then have gone on to ask the strategus to summon the suspects and





${ }_{27}$ Cf. 6-7 n.
3917. Letter of a Stator to a Strategus
$344 . \mathrm{B} \cdot 74 / \mathrm{D}(\mathrm{I}-2) \mathrm{a}$
$16.5 \times 20 \mathrm{~cm}$
Early second century
Although the correspondents are officials and the subject is judicial business, this letter looks unofficial. The writer, a Roman stator called Primianus whose nomen is damaged, and a second man called Julius Eros, who added a postscript ( $9-11$ ), were
exerting their influence on the recipient, a strategus of the Heracleopolite nome, to persuade him to give a hearing more quickly to a person accused in connection with a mortgage contract. It would be possible to view this charitably as not being undue influence, but it looks utterly unofficial at the least.

The stator must have been in the service of the prefect of Egypt, see in. He refers to a previous conversation with Apollonius in the praetorium, the prefect's headquarters, most probably the one in Alexandria, see 3, 10 and nn.

The first hand writes in a good large round script, distant kin to book hands of the 'Roman uncial' type (G. Cavallo, ASNP 36 (1967) 209-220), decorated with rather fluent rounded serifs, but with some exuberant initial letters and clearly not to be classed as a book hand. A good parallel to the type is M. Norsa, Scritture Documentarie Tav. XV (PSI V 446), containing an edict of the prefect of Egypt of AD 133-7; that, however, is more formal and careful than 3917. Medea Norsa, op. cit. p. 24, regarded it as a sort of 'Chancery hand', perhaps not wrongly, in the sense that it may emanate from high official quarters, although nowadays that term is reserved for a different style, see G. Cavallo, Aegyptus 45 (1965) 216-49. A peculiarity of the text, suggesting the influence of Latin, is the frequent use of points, most of which seem intended to be at middle height and to act simply as word dividers, although the first one in line I is placed high and may be intended as punctuation in the modern sense. On the use of the interpunct in Latin see P. J. Parsons, $7 R S 69$ (1979) I3I, esp. n. 43, which indicates that it was beginning to die out by the end of the first century $A D$, cf. J. D. Thomas in H. M. Cotton, J. Geiger, Masada II 3I and n. 16. This may suggest that the date of this document is to be sought nearer to AD 100 than to AD 150.

A sheet-join running vertically about 3.5 cm from the left margin shows that the writing runs along the fibres of the recto of the roll from which the piece was cut. The back is blank.
(Read with Michael A. Speidel.)

$\tau \eta \gamma \hat{\varphi}$ 'Нраклєотодєі́тоv $\chi \alpha i \rho \epsilon \iota v$.
$\pi а \rho а к \epsilon] \kappa \lambda ̣ \eta ́ \kappa \alpha \mu \epsilon ́ v$ сє $\epsilon^{\nu} \nu \tau \hat{\varphi} \pi \rho \alpha \iota \tau \omega \rho i ́ \omega$ є่ $\gamma \dot{\varphi}$



 o $\delta[0] \tau \eta \hat{\theta} \hat{\eta} . \pi \alpha \rho \alpha \kappa \alpha \lambda \hat{\omega}$ $\delta$ c̀ $\tau \alpha \chi v ́ \tau \epsilon \rho o \nu ~ a v ̉ \tau o ̣ ̀[\nu$



 та⿱опекі.

Пav̂v.
(m. 3)

9 first є of $\pi а \rho \epsilon \kappa \alpha ́ \lambda є є \alpha$ corr. from $a \quad 10$ 1. ảmaptícal $12 \pi a v \nu$.
'... ius Primianus, stator, to Apollonius, strategus of the Heracleopolite nome, greetings.'
We, my fellow colleagues and 1 , made a request to you in the praetorium that ...iris, whose legal representative is Sarapion, should, if you please, receive a hearing against an adversary, Ap..., who is bringing a case about a mortgage which he(?) pledged improperly, and that judgement should be delivered I request you to give him a hearing more quickly.'
(2nd hand) 'If I, Julius Eros, did not make the now ask you) to settle quickly the case about which you are being approached(?).'
'Farewell, lord Apollonius, with all your household!'
('sst hand) 'Farewell and prosper!'
Payni.'
(3rd hand) '...'
I It is uncertain how many letters should be restored at the beginning. The beginnings of lines $6-9$ survive in this hand and range vertically about one average letter to the left of ]. It seems unlikely that
the nomen here was so sher where $\pi \alpha \rho a \kappa \epsilon] \kappa \lambda \grave{\eta} \kappa \alpha \mu \epsilon \nu$ seems inevitable, cf. 9 must have been set out about two average letters to the left of the beginnings of 6-9. If line I ranged with 3, about three letters would be lost here, but we can have no confidence that it did. It may well have begun even further to the left, so that there is no real clue to the length of the nomen. The Ulpius Primianus who was prefect of Egypt c. 195-6, see most recently P. Prag. 123.9 , is not likely to be relevant in any way. No stator would be likely to reach that rank. the mentions of the praelorium (3) and the Daphnon, see ro no, point clearly to the prefect's staff. Primianus is the only stator praefecti Aegypti known to us by name. One would be inclined to suppose that his colleague Julius Eros was another, if the cognomen Eros did not suggest a doubt, cf. 9 n . Three references to crácop are given by S. Daris, Il Lessico Latino nel Greco d'Egitto 109 : SB V 8248. 23 mentions them generally along with other military ranks; P. Hamb. 39 No. 48 refers to Marcus Valerius, a stator of the ala veterana Gallica (Taf. XII); P. Erl. 105. 46 is hardly likely to be relevant. It has now been convincingly restored by T. C. Skeat to
(1985) 1 18-9.

On the statores of the prefect of Egypt and particularly their commander the archistator see J. F. Gilliam, Roman Army Papers 223-6 = Class. Phil. 56 (1961) 100-103; H.-G. Pflaum, MEFRA 7 I (1959) 281-6, aftewhich another archastator has turned up in XXXV1 2754 9-10. In essence the statores were military police The carliest mentions of them, in Cicero's letters (ad fam ii 17, r; 19, 2), show them as letter carriers, cf perhaps CIL VI ii 4249 stator (is) a( $b$ ?) Epis( tullis?), with G. Boulvert, Esclaves et affranchis 75 . They had charge of prisoners who were to be produced in court, cf. [Ulp.] Dig. 4. 6. 10 qui a milititibus statoribusque uel
a municipalibus ministeriis adseruantur ... This aspect occurs also in II 294 (AD 22), where two members of the staff of a strategus are held in custody ( $\bar{\epsilon} v \kappa \circ ¢[\tau] \omega \delta \in[\{\langle, 20-21)$ on the prefect's orders till the judicial review at the conuentus, unless they can persuade the archistator to give surety for them. The most recent reference to the archistator also shows him with duties relating to the conuentus. On that occasion in AD fir the archistator was to be applied to by those who had had amici of the prefect assigned to them as judges but had not yet had their cases settled (XXXVI 2754 8-10). This suggests that the duties of the archistator had become more attached to the ordering of cases than to the production of prisoners in court. In the present case too the stator was more concerned with the date of the hearing than with the custody of persons.
${ }^{1-2}$ Apollonius is such a very common name that G. Bastianini, J. E. G. Whitehorne, Strategi and Royal Scribes $62-5$, can offer four strategi of the Heracleopolite nome called by it, not all the same man, but al XIX 2230 (soon after June/July II 9 ; Oxyrhynchus), SB V 7601 C. 2 . II (12. vii. I35; Antinoopolis), P. Strasb. 652 C verso (II; no provenance)

The likeliest reason for finding at Oxyrhynchus a document addressed to the strategus of another district is that that strategus was an Oxyrhynchite who brought his papers home after serving as strategus elsewhere, see J. G. rait, $7 E 18$ (1922) 166-73, showing that this office could not be held by a native of the district governed. It follows that there is an increased likelihood that the strategus of XIX 2230 is the same as this onc and that this onc dates from the same period C. AD I20. Therc is also some possibility that little carlier than is suitable.
$3 \pi \rho a u \tau \omega \rho \rho^{\prime} \omega$. A praetorium is the residence and headquarters of a governor or other high Roman officer such as a dux, see A. Łukaszewicz, Les édifices publics dans les villes de l'Egypte romaine 49-51, 177-8, cf. Archer Martin, 'Praetoria as Provincial Governors' Palaces', in M. Piérart, O. Curty (edd.), Melanges ... T. Zaweadzh 229-240. The word does not apply only to the pratorum in Alexandria, about which little is known, although it is clearly mentioned in LV 3813 58, but also to headquarters buildings in the district capital which might be visited by the governor. They are attested for Antinoopolis, Arsinoe, Hermopolis, in io n. on $\dot{e} \nu \tau \hat{\omega}$ dadvîvs that this one is most likely to be the praetorium of Alexandria.
4 кai oi $\subset \nu]$ ркко $\lambda \lambda \hat{\eta} \gamma a u$. The remains of nu are unmistakable, and it is difficult to know what to restore We expect line 4 to range with 6-9 rather than with 3 , which is likely to have been set out into the lef margin as being the first line of the body or the letter, just as line I was set out as being the first line of the prescript. If so, the amount missing would be about five average letters. Although the end of line 3 is broken, comparison with the ends of 4-6 indicates that there is not room there to allow $\hat{\varepsilon} \gamma \dot{\psi}[$ kai $\mid$ oi $\eta \mu \hat{\omega}]$.
 are damaged.
5 ..].tot. The first iota is unusual for this hand in that it descends very low and curves back strongly at the foot, but it seems certain. It is joined from the left at the top by a horizontal, suitable for $\gamma, €, \eta, \theta^{2}$ $c, \tau$. For possibilities see F. Dornseiff, B. Hansen, Ruicklauffges Wb. d. gr. Eigennamen 202. It should be a man' name, since avượ $v$ is clearly preferable to the feminine form in 8 , although the presence of the ${ }^{\prime \prime} \kappa \delta \delta \%$ 'legal representative', might suggest a woman defendant, cf. e.g. L. Wenger, Stellvertretang 134, but BGU

arose because he had mortgaged some property to the man in whose interest this lecter was written It is clear that the blame is attributed to the plaintiff, as it would be by the defendant's supporter, but it
 9-ri This sentence tends to suggest that Juirus Eros was another stator, one who had not been presen on the occasion mentioned above in 3-4, but the cognomen Eros, which suggests a slave or frecdman, raise a doubt. Compare, however, CIL VI 4249, with G. Boulvert, see above in. para. 3 .
 concerns the plight of a citizen of Oxyrhynchus appointed to be decaprotus while he was already serving a eirenarch of the city. He appealed to the prefect of Egypt Valerius Pompeianus. The written appeal received an answer in the form of a subscription instructing him to apply $\dot{\epsilon \pi i} \tau \hat{\omega} \nu \nu i \pi o \mu \nu \eta \mu \dot{\alpha} \tau \omega \nu$, that is, before the prefect in his court. He did so through a deputy, no doubt because the business of the eirenarchy required his presence in Oxyrhynchus and the prefcct was elswhere. The deputy instructed an advocate and tried to apply in court. By then it was Thursday, a holiday for the pretect's court, see now LIV
tried on the Friday and was told that the prefect was busy with embassies and other matters. Next day, $\pi \rho \dot{\sigma} \tau \hat{\omega}$ dadue he appeared before the prefect, who told him to submit another written application, which is $\mathbf{2 3 4 3} 4-13$. Ironically this received a subscription ordering another application in court. Perhap fortunately our documentary evidence finishes there. The question for us is the location of the Laurel Grove, which seems, now that it has appeared twice, to deserve capital letters. It was not in Oxyrhynchus or in Heacleopolis but in some place where the prefect's court could be held, and that over a long period, for
the events in 2343 date to December，AD 287．It seems most likely that this was in Alexandria，the chief residence and place of business for the prefect．

Io－n 1 ＇The tau and nu of ${ }^{2} \nu \tau\left[v \gamma x^{a}\right] v y$ seem satisfactory，but this may not be the only possibility．It suits the sense well enough for a stop－gap
as if they might be in Latin，which would not be surpris and very densely and rapidly written．They look reaching any certainty about a single letter．

## 3918．Census Return

37 4B． $103 / \mathrm{D}(\mathrm{I}-3)$ a
$7 \times 15 \mathrm{~cm}$
188／9
For the latest summary of the literature relating to census returns see P．Prag．I ${ }_{17}$ introd．，cf，ibid．p．65；add J．Whitehorne，Symbolae Osloenses 65 （1990）I39－45．The number now published was estimated fairly recently as 270 by G．H．R．Horsley，New Documents Illustrating Early Christianity，No． 4 （1987：items of 1979）p． 89.

The declarer was a citizen of Antinoopolis，not necessarily resident there，who registered his house in the Oxyrhynchite village of Tanais．Professor Bagnall suggests to me that，since the oath directly follows the description of the property，the house would have had no occupants at the time．Although the bottom edge is not very regular，it is probable that the piece was broken or cut deliberately to produce a convenient shape for the complete small private letter which stands on the back（3919）． The first part of the prescript，which would have specified which of the many possible officials received the return，was omitted，although a large upper margin $c .2 .5 \mathrm{~cm}$ deep was left．It is possible that this was a private copy retained by the declarer，as already suggested by its secondary use for the letter，although the absence of an address is seen in other examples，cf．J．Whitehorne，Symbolae Osloenses 65 （1990）139－140，and cannot be taken as a guarantee that any particular text was never submitted to an official．

No sheet－join survives．The writing on this side runs parallel with the fibres，across them in 3919.
（Read with Robert Cramer．）
тapà Capaтíwyoc rô̂ kai
Eúc $\in \beta$ о̂́c Capamíwnoc
Maтьঠєíov то̂ каi $\Theta \epsilon \subset \mu о-$
форєíov．ảmoүp（áфо $\alpha, \iota) \kappa \alpha ̣ \tau \grave{\alpha} \tau \grave{\alpha}$

$\Delta \eta \mu \eta \tau \rho i o v \tau[o] \hat{v} \lambda \alpha \mu-$
$\pi \rho о \tau a ́ \tau о \cup$ ท̀ $\gamma є \mu$ о́voc

то̂̂ $\dot{\eta} \gamma \epsilon \mu о \nu \epsilon \cup ́ \subset \alpha \nu \tau о \subset$

3918．CENSUS RETURN

Av’pך入íov Kouнóסov

то̂ курíov кат＇оіккíav
$\alpha \dot{\alpha} \pi \rho \rho a(\phi \eta े v) \tau \eta ̀ v ~ v i \pi \alpha ́ \rho \chi o v-$
${ }_{15} \quad$ са́v $\mu о \iota$ є́ $\pi i$ к к $\omega(\mu \eta)$
Tạ้ái є̇v $\tau(o i c)$ ảnò vóт（ov）
каị ạл $\eta \lambda(\iota \omega ́ \tau o v) ~ \mu \epsilon ́ \rho є є \iota ~ \tau \eta ̂ c ~$

каца́рас каi av̉入（ク̀ $\nu$ ）каi
20 ó $\mu \nu \underset{́}{ }{ }^{\omega} \tau \tau \dot{\eta} \nu A \dot{v} \rho \eta \lambda i ́ o v$
Kо $\mu \boldsymbol{\mu o ́ o ̣ o v ~} A \nu \tau \omega \nu[i]$ p［ov
Kaícapoc тov̂ кирíov
＇From Sarapion alias Eusebes son of Sarapion，of the Matidian tribe and the Thesmophorian deme．I register according to the instructions given by Tincius Demetrius，the most glorious prefect，and Aurelius erianus，the ex－prefect，for the house by house registration of the past 28 th year of Aurelius Cos sections
Antoninus Caesar，the lord，the house which belongs to me in the village of Tanais in the south－east se of the same village，and a light well and vaults and a courtyard，and I swear by the（fortune）of Aurelius Commodus Antoninus Caesar the lord ．．．＇
1－2 The name of Sarapion alias Eusebes son of Sarapion does not appear in the list of P．V．Pistorius， Indices Antinoopolitani．One or more of the Sarapions there could be the same as those here，but there are no This name offers a solution to the problem of the address of LVI 3852 seemingly to Caparicuvi eviceßei， se ibid． 24 n．Similar elements in the inventory numbers，here 4 B．ro3，there 4 B．94，indicate that both documents were found in the fourth season of excavations at Oxyrhynchus（Behnesa，1904／5），possibly not very far apart．A parallel involving coincidentally similar names，but from a different place and a date nearly a century later，is P．Turner 37 ；in this an Alexandrian who owns a house in Arsinoe is addressed Eucí $\beta_{\iota}$ o［c（25），see ibid．Plate XVI．Probably in the informal style of a private letter it was even easier to juxtapose the names rather than link them with the official $\tau \hat{\varphi}$ кal．
A man with the same alias and the same patronymic appears in another text from Oxyrhynchus，
 $\mu_{\eta}$（rpóc）$\Delta$ tovvcíac．He had an unnamed sister by the same parents，who was also his wife，and a brother by the same parents called Ptolemaeus alias Germarus（？；all letters of the alias dotted）．This text is ascribed to the first century because of the script and the low prices of the slaves whose purchases are mentioned in
previous entries of the list，the editorial indication of the space does not suit the name Sarapion very well， and the man is not given Antinoite tribe and deme names．Nevertheless，there may be some remote possibility that he is the same as ours，or if not，perhaps an older relative．
$3^{3-4}$ On Antinoite tribes and demes see E．Kühn，Antinoopolis 123－32，H．I．Bell， $7 R S$ 30（1940） ${ }_{140-141}$

5-9 The names of the two prefects are well known in connection with this census, cf. P. Prag. I 22. $3-5 \mathrm{n}$.
10 0 The past 28 th regnal year of Commodus ended on 28 August I88; the present document dates from the next year, 29 August 188 to 28 August 189 . $\mathrm{It}_{\mathrm{t}}$ is normal for returns to date from the year after that specified as the census year, see M. Hombert, C. Préaux, Recherches sur le recensement 76-84.
 is the same as the Greek name of the Russian river Don and of a settlement at its mouth. An ėmoíkov in the same toparchy was called "Icrpov, see Pruncti, p. 73, the name of the Danube and a settlement at the
mouth of the Danube. It may be that these place names reflect the presence of Thracian immigrants in th area, compare in general V. Velkov, A. Fol, Les Thraces en Egypte Gréco-Romaine.


## 3919. Private Letter

## 37 4B.103/D(I-3)a

$7 \times 15 \mathrm{~cm}$
After 28 August 188
This letter stands on the back of 3918, a fragmentary copy of a census return dating from the year $188 / 9$. Both sender and recipient were called Sarapion and the recipient was addressed as a son. The return was submitted by Sarapion alias Eusebes son of Sarapion, a citizen of Antinoopolis, registering a house which he owned in the Oxyrhynchite village of Tanais. That house seems to have been empty at the time, see 3918 introd. It looks as if the copy of the census return was kept as a record until it was thought to be useless, then cut up and a part of it used for a family letter. The date of the letter must be later than 28 August 188 , the terminus post quem for the return. How much later cannot be calculated objectively, but the letter is not likely to be later than, say, AD 200. The rapid, practised hand is consistent with this guess.

The Sarapions cannot be distinguished for certain. If the sender was Sarapion alias Eusebes, Sarapion his son would be of the third generation and not mentioned in the surviving part of the census return. Or it could conceivably be a letter of the father written to Sarapion alias Eusebes.

In papyri terms of blood relationship are not very reliable, see e.g. XLVIII 3396 introd., LV 3808 introd., but the letter appears to concern a family consisting of Sarapion the father, Sarapion the son, his mother and a brother. The money transactions concerned remain incomprehensible.
(Read with Robert Cramer.)
Caparicuv Capariín-
$\nu \iota \tau \hat{\varphi} v i \hat{\varphi} \chi \alpha i \rho \epsilon \iota \nu$.
$\delta_{\iota \epsilon \pi \epsilon \mu \psi \alpha ́ \mu}^{\mu \eta \nu} \operatorname{co\iota } \delta \iota \dot{\alpha}$
$\tau o \hat{v} \alpha{ }^{\alpha} \delta \in \lambda \phi 0 \hat{v} \operatorname{cov}$ ( $\delta \rho a \chi \mu \dot{\alpha} c$ ) 15, ö-
$5 \quad \pi \omega \subset$ áтартіс $\eta$ с $\mu$ оь

## $\tau \grave{\eta} \nu 5^{-}$. $\epsilon$ ब̀े oîov $\hat{\eta} \nu$,

$\kappa \alpha i \tau \hat{\varphi} \alpha \dot{\alpha} \delta \epsilon \lambda \phi \hat{\varphi}$ cov
$\lambda \alpha ́ \mu[\beta] a \underset{\alpha}{ }[\epsilon] \underset{\sim}{\pi} \alpha \rho \dot{\alpha} \tau \hat{\tau} c \mu \eta-$
т тóc cov тàc ícac ( $\delta \rho a \chi \mu a ̀ c) ~ \iota 5$,
10 каi $\delta \iota a \pi \epsilon ́ \mu \psi о \mu \alpha \iota$

$\tau$ àc ( $\delta \rho a \chi \mu \dot{\alpha} c) \rho$, סòc $\alpha v ̉ \tau \hat{n}$.

$\mu \circ$, ỡ $\pi \omega c$ ảvaßàc aí-

'Sarapion to Sarapion his son, greetings. I sent you by way of your brother 16 dr ., so that you may settle the 16 (-drachma tax?) for me. If it is possible, get the same (amount of) 16 dr . from your mother
for your brother too, and I shall send (the same amount) to her. If you are in receipt of the too dr., give (them?) to her. If not, send me (word), so that I may come up and ask for (them) myself. Farewell.'
$6 \tau \eta \eta^{\prime} \tau 5^{-}$. I take this to be a tax of 16 drachmas, rather than a tax of one-sixteenth, in spite of the absence here of any symbol for drachmas, because of the preceding reference to a sum of 16 drachmas and
because S. L. Wallace, Toxation $126-7$, tentatively concluded that this was the full rate of poll-tax for Oxyrhynchus, while his book contains no mention of any tax of one-sixteenth. Many Antinoite citizens were recruited from the Hellenized classes of the rest of Egypt and the families often retained connections with their places of origin, cf. H. I. Bell, $\mathcal{F R S} 30$ ( 1940 ) $138-9$. If we could be sure that Antinoite citizens resident in Oxyrhynchus had to pay full poll-tax rather than the reduced rate of 12 drachmas, this would be interesting, but the idea needs firmer evidence to corroborate it, especially since there is evidence that
 II Io. I $693-5$.
$\eta_{\nu}=\hat{\eta}$. Cf. F. T. Gignac, Grammar ii 405 for the unexpected frequency of this phonetic error.

II hc $\lambda a \beta \dot{e ́ v}$. For such periphrastic forms see Gignac, op. cit. ii $289-90,305-7$, cf. LV 3808 6-7, 3819 14-15, $38200_{12,13-14 .}$
' 'Up' ' 4 àvaßac. Since the letter was found at Oxyrhynchus, that should be the destination referred to here. 'Up' commonly indicates movement (a) southwards-up the Nile, (b) from village to district capital, (c) from the Nile valley to what we call the desert, and what they usually called the mountain (ópoc), see
especially H. C. Youtie, Scribtiunculae i $493\left(=H T R_{41}(1948)\right.$ 15) n. 36 . Sense (c) does not suit the destination, Oxyrhynchus. The journey from Antinoopolis to Oxyrhynchus was northward, not suiting (a). A journey from Tanais, see introd., to Oxyrhynchus would suit (b). One might speculate that the family had residences both in the metropolis and in the village, and probably also in Antinoopolis, but this is no more than speculation. The letter might have been written from somewhere north of Oxyrhynchus, from Alexandria, for instance, though that makes the sender provident enough to take some scrap paper with him for letters home.

The short addition above the line is puzzling. It does not look like $\mu \circ \iota$, which is the only appropriate short addition that I can think of,

100/54(b)
$11.5 \times \mathrm{c} .20(?) \mathrm{cm}$
214 or later?
The clear gains from this text are the recovery of the name of Julius Marcus, a new praefectus classis Augustae Alexandrinae, see 5-6 n., and the second appearance of M. Aurelius Apollonius, hierophant, who is known from XXXVI 2782, assigned for plausible but now probably wrong reasons to the late second century rather than the early third, see $16-17 \mathrm{n}$.

There is a problem about the true nature of the document which is aggravated by the severe damage which it has suffered. One group of the fragile and darkened scraps can be pieced together with the help of the parallels to give parts of a top margin and in 13 lines the prescript of an extract from a governor's roll of epicrises. Line 13 is broken, but it was short and to the right of it under line 12 is a depth of $c .1 .7 \mathrm{~cm}$ of blank papyrus at the place where we would expect to find the beginning of the details relating to some individual whose credentials had been examined by the praefectus classis acting on the governor's orders. For the type of document of which this is the prescript see C. A Nelson, Status Declarations in Roman Egypt 40-46; add P. Diog. ( $=$ P. Schubert, Les archives de Marcus Lucretius Diogenes) 5-7, cf. 8. The dozen or so parallels range from AD 103 to 188 , so that this example has the interest of being the latest yet known.

Another group of fragments can be assembled to show at the top remains of two badly broken lines, the second of which ends in the typical farewell formula of a letter:
 after a blank space c. 1.5 cm deep are two well preserved lines: 'From Marcus Aurelius Apollonius, hierophant'. Below this is a deep lower margin of c. 6 cm . Remaining unplaced are about a dozen tiny scraps, mostly blank, one or two with a few remains of ink.

The amount lost between the upper composite fragment and the lower one cannot be discovered for certain, but it does not seem likely that a very large section is missing in the middle. It looks more as if Apollonius copied out a section of the extract and sent it to someone with a note written at the foot instead of a separate covering letter. It is curious that it was the prescript that was of interest rather than the individual details. By way of explanation we might guess that he had previously supplied an extract covering the personal details of the scrutiny and was afterwards asked for a copy of the prescript, cf. 15 n . The prescript was important because it gave the key to the location among the public records of the official file from which the status of an individual could be checked or proved.

There is no sheet-join; the writing is parallel with the fibres. The back is blank so far as it is well preserved, but one of the unplaced fragments has slight remains running across the fibres which could be part of an endorsement. It is also possible that this scrap does not belong.
(Read with Paul Schubert.)

$$
\pi \tau \omega \iota \text { v́ } \pi[o ̀ ~ C o v \beta a \tau \iota] a v o v ̂ ~ А \kappa v ́ \lambda a ~ є ̇ \pi \alpha ́ \rho \chi o v ~
$$

$$
\lambda o v C_{\epsilon} \beta a c \tau[o \hat{v} A \lambda \epsilon \xi] a v \delta \rho!v o \hat{v} \tau \hat{\varphi} M[\epsilon] \chi \in i \rho
$$

Av̉тократо́рผข [Cєovท́роv] каi Avтнvívov


$\delta^{-}$. [(vac.?) $\mu \in \theta^{\prime}$ ध̈тєра ко] $] \lambda \eta \mu\left({ }^{\prime} \tau \omega \nu\right) \beta^{-}$. 'O $\xi v \rho v \gamma-$

$$
\chi \in![\text { [ov. } \quad \text { (vac.?) (vac.) }
$$

$$
\left[\begin{array}{ll} 
\\
\text { (vac.?) }
\end{array}\right.
$$

] (vac.)

## ]. . [ c. 30 letters

${ }_{15} \delta \iota a \pi \epsilon \mu \psi[$ c. 12 letters ]. єü $\chi \circ \mu(\alpha \iota)$. [ (vac.)
 iєpoфávтov.

'From a roll of scrutinies, with the prescript, "The underwritten veterans and Romans and freedmen and slaves and others were scrutinized in Egypt by Subatianus Aquila, prefect of Egypt, by agency of Julius Marcus, praefectus classis Augustae Alexandrinae, in the month of Mecheir and the month of Phamenoth of the $n$th year of the lords emperors Severus and Antoninus, Pii, Augusti." The legal proofs which they laid before the aforewritten Julius Marcus are annexed to each name in 4 rolls. After other matter in 2 (or 20?) sheets, "Oxyrhynchite nome" ...
'From Marcus Aurelius Apollonius, hierophant.' 4-5 The prefect Ti. Claudius Subatianus Aquila is well known, see G. Bastianini, $2 P E 17$ (1975) 305-
6; 38 ( 1980 ) 85 ; add XLVII 3345, 3364. It has also emerged that he was the first prefect of Mesopotamia, see D. French, Anatotian Studies 27 (1977) 191-2, AE 1979 No. 625, D. L. Kennedy, ZPE 36 (1979) 25562.

5-6 Julius Marcus, cf. I0-1. for the nomen, is a new prefect of the Alexandrian fleet, see the list by
Daris, Aegyptus 63 (1983) $126-7$, which is more correct and more complete than the one in M. Reddé, Mare Nostrum ( t 986 ) 677 . He is the latest known; for his date range, AD $206-\mathrm{II}$, see $7-9 \mathrm{n}$.

A namesake，who could possibly have been a relative，was a governor in Britain in AD 213 ，see A．R of the Cumberland and Westmorland Antiguarian and Archaeological Society 87 （s，cf．G．R．Stephens，Transaction a flcet prefcct，an equestrian in a sexagenarian post（D．Kicnast，Untersuchungen zu den Kriegsflotten $4^{2}$ n．54）， should rise to one of the most important consular governorships，and especially in so short a period．The rise of Mevius Honoratianus from the prefecture of one of the praetorian fleets，Ravenna or Misenum，in AD 226 ，sec E．Zerbinate，Epigraphica 50 （ I 988 ） $235-43$ ，esp．240－I ，to the prefecture of Egypt by AD 232 is The use a parallel

The usc of Marcus as a cognomen among the official classes seems to be characteristic of this period and not so rare as might be thought，see Birley，op．cit．167－8，O．Salomies，Die römischen Vornamen $164-6$ ，esp． Surprisingly litule is known about the Alexand．
109－114， 212 ，E．Sander，Historia 6 （1957）35－65，D．Kienast，op．cit．82－7 J Modrzejewski，T．ZawadzK in Etudes J．Maqueron 529－43，esp．537－43．The names of its prefects are known chiefly from this type of document．For the names of some of its ships see H．D．L．Viereck，Die römische Flotte 259 ．

6－7 The months of Mecheir and Phamenoth cover 26 （ 27 in a leap year）January to 26 March．The Ricerche sul processe i 77 ，so that these scrutinies may have taken place in connection with the administrative and judicial review of the Oxyrhynchite nome．In one casc an epicrisis is explicitly connected with the conventus，but this was not a rule，see Foti Talamanca，op，cit．i ${ }^{5} 6-68$ ．
7－9 In 7 the figure before the double curve which is the symbol for（＂erovc）is represented by only a ligature at about mid－line level．The possible years are those within the governorship of Subatianus Aquila，
 212 （see G．Bastianini，Tyche I（1986）io line 13 n．），i．e．years 15 to 19 ．Also possible is year ${ }_{14}=205 / 6$ ，
because although Claudius Julianus was prefect at some time in that year（P．Marmarica ix iy），we have no specific date for him．Note that this is the date range for the original scrutiny，not for this copy，cf． 16 n ．
 IV 7362．6） $\operatorname{c\in \lambda } \mathbf{i o \partial \omega \nu ~ n ~ ( P . ~ H a m b . ~ I ~ 3 1 , ~ W . ~ C h r , ~ 4 5 9 , ~ 4 6 0 , ~ S B ~ I ~} 5217$ ，IV 7362 ）．Since кód $\lambda \eta \mu a$ ，＇sheet glued into a roll＇，became in bureaucratic language the semantic equivalent of ce $\lambda$＇c，＇column of writing＇，see N．Lewis，Papyrus in Classical Antiquity $79-83$ ，and since $\eta \mu 5$ is clear，this reading has been adopted．The The figure is not damaged，but it is of the which leaves some doubt remaining
either beta or kappa ，h＇O
左

 having already sent the personal details，cf．introd．In that case we might restore something like àvaykaîov

16－17 The hierophant M．Aurelius Apollonius has appeared as the sender of XXXVI 2782，a letter directed to a priestess of Demeter in one Oxyrhynchite village，Nesmeimis，instructing her to proceed to another，Sincepha，and there make the customary sacrifices on behalf of the emperors and for their victory， for the rise of the Nile，the increase of the crops，and the healthy balance of the climate．Sacrifices for the victory of emperors indicate a joint reign and the Latin elements of the priest＇s name confirm a dating no earlier than AD I 60 ．A document on the back，which was the recto of the roll and written before the letter， AD I6I－9）or Marcus and Commodus（AD 176－80）as possibilities，although I headed the and Verus Second／third century＇．

Now we see that the priest was active at a date no earlier than January，$A D$ 206，see $6-7$ n．， $7-9$ n．， which forces us to consider the increasing likelihood that Apollonius received the significant Latin elements of his name as a result of the universal grant of citizenship by Caracalla，the constitutio Antoniniana．Nomen－ （1962）124－31，although in Syria it may have been affected late in AD 214，see F．G．B．Millar， $7 E A A^{8}$ $299-307$ ，esp． 306 （ $=$ Historia $14(1965) 84-9^{2}$ ，esp． 91 ）．In $7-9^{\prime}$＇．the date－range for the Rcrutiny conducted by Julius Marcus is fixed as AD 206－211，but the extract is obviously later than the event and may easily
as late as AD 214 or even much later．In fact it seems far more likely than not that the Latin names do
Furthermore，the same applies to 2782 and therefore we must probably set that document not carlicr an the next joint reign after the constitutio Antoniniana，that of Macrinus and Diadumenianus，beginning in AD 217．I do not suggest that there was an improbably large interval between the first and the second use of 2782．The researches of E．G．Turner， $\mathcal{F E A} 40$（1954）1o2－6，indicate that the second use is usually within 25 years of the first．In the case of 2 encc of woul imply distance of at least thirty－eight years．This is not provable，but is within the bounds of credibility．
To sum up，the probabilities are that $\mathbf{3 9 2 0}$ is no earlier than AD 214 and that 2782 is no earlier than AD 217.

It should be added that the use of the praenomen along with the Antonine nomen is associated with rsons of high social status in their community，see D．Hagedorn，BASP 16 （1979）47－59，summarized on p．59．The Greek priesthood confirms that this is the case here．

| I7 This is only the second appearance of the title iepoodaurnc in the papyri，see 2782，and both items |
| :--- | other places are now known，see e．g．I．Eph．Ia．io，cf．G．H．R．Horsley，New Documents Illustrating Early

 XVIII International Congress of Papyrology ii $211-213$ ，esp． 212 nn． 5 and 6.

3921－2．Annual Account of a Guardian

This account is the first example of its kind to be published，although we knew that guardians produced accounts，see R．Taubenschlag，Lawe ${ }^{2}$ 168－9，cf．now SB VI 9049，a sworn undertaking by a guardian containing the words $\tau 0{ }^{2} \mathrm{c}$ 入óyouc $\tau \alpha ́ \xi o \mu a \iota$ кai катахшрьิ（I0）． 3921 is a fair copy，lacking an address，of an account which was probably drawn up for submission to an official archive，while 3922 is a fragmentary draft of the same，drawn up on the back of a piece cut from a register．The back of 3921 is blank．The absence of an address and the fact that a rough draft was found with it suggest that 3921 was a private copy，even though the body of it is in the hand of a clerk，followed by one subscription in the hand of the children＇s guardian and a second on behalf of the mother by her guardian in his own hand．

If the interpretations argued in $39218-9 \mathrm{n}$ ．are correct，the situation was as follows．After his death the father＇s will was opened in Mecheir of the second regnal year of Macrinus， 26 January－24 February 218．The guardian took charge of the finances of the two minors，both boys，from the following month，which began on 25 February 218．This account covers the next twelve months，up to 24 February 219 ． The boy＇s mother assisted or supervised the guardian in some fashion，with a title which is garbled in both places where it occurs；it looks as if the form таракодоvө $\quad$ т $\rho ⿺ a$ was aimed at $(6,49)$ ，although it is new and the version $\epsilon \pi \alpha \kappa о \lambda о \cup \theta \eta \tau \rho \iota \alpha$ is well known in this connection，see R．Taubenschlag，Law ${ }^{2}{ }^{153-5}$, M．$G d z{ }^{250-1}$ ．In P．Yadin （＝N．Lewis，The Documents from the Bar Kokhba Period in the Cave of Letters）Nos． 20 and 25 the Julia Crispina daughter of $\operatorname{Ber}(\mathrm{e})$ nicianus，who appears with the title of є́тіскотос alongside a guardian，є́тітротос，of orphan children，may well be their
mother acting in a capacity equivalent to that of $\in \pi a \kappa o \lambda o v \theta \theta^{\prime} \tau \rho \iota a$ in the Egyptian papyri. Her Roman names are far from being a guarantee of Roman citizenship, see $39244^{-5} \mathrm{n}$., and therefore no obstacle to recognizing her as the widow of Jesus son of Eleazar alias Chthusion. Her autograph subscription in P. Yadin 20. 43-4 is Iess practised than the hand of the clerk, but her Greek is no worse.

No mention is made of the mother's means of support. In Roman Egypt one spouse did not normally inherit from the other, see H.-A. Rupprecht, BASP 22 (1985) 291-5. Probably separate provision would have been made for the widow by way of a dowry or a marriage settlement.

The father bequeathed to the boys a capital sum of dr. 2,056, put out at interest, a house which was rented, and a slave girl who began to earn wages as a weaver in the middle of the period of the account. The interest produced dr. 240, the rent dr. 120, and the slave's wages dr. I 40 : total dr. 500. The boys' maintenance, with clothing, cost dr. 380 , and a further dr . I 6 were expended on rent of a room in unexplained circumstances: total dr. 396. The surplus on the year was therefore dr. 104, which was added to the capital to total dr. 2,160, credited thenceforward to the guardian's account.

We do not know what difference knowledge of the widow's own resources would have made to our picture of the family's circumstances, but if this account covers all the father's estate, the family was not rich enough to belong to the curial class, see XLIV 3175 of AD 233, where the heirs of a dead councillor were still paying interest of dr. Ioo per month on his unpaid fee for entry to the council. This perhaps implies an entrance fee of dr. 10,000, see A. K. Bowman, Town Councils 26, and in any case makes an annual surplus of dr. ro4 look insignificant. However, the possession of a house and a slave puts the family in the modest middle class. Clearly the father and the mother could not also have been maintained from the assets mentioned here. The father may have practised some trade or profession, or there may have been a separate account dealing with income from agricultural land, cf. P. Heid. IV 336 (text only: edition by B. Kraut, $Z P E 55$ (1984) 167-78), which is a report to an exegetes of Hermopolis on lands leased out on behalf of their orphaned owners and a list of goods left to their mother. We should also bear in mind the likelihood that accounts submitted to officials by private persons minimize, if not actually conceal, the extent of the assets in order to evade tax or liability to public service, cf. for the concealment of goods BGU II 388 ii $23-4$, cited by Kraut l.c., p. 169 .

3921 has a sheet-join c. 6 cm from the left edge and another very close to the right edge, the distance between these being c. 21 cm . The back is blank. On the back of 3922, which was the recto of the roll and the first surface to be used, there are also two sheet-joins, one 9.75 cm from the left edge and one about 0.5 cm from the right edge; in this case the usable width of the sheet was only about 12 cm . The register on this surface was in a generous format. The biggest fragment is $3^{1} .5 \mathrm{~cm}$ tall, even though the top edge is lost, and there are remains of only four entries in each of the two partially preserved columns. In col. i there are remains of four sums of money well apart, evidently the totals of separate entries. In col. ii each entry begins with the
 cf. S. L. Wallace, Taxation $56-9 ; 262,264 ; 246-7 ; 279$. What followed the headings is much damaged but evidently contained sums of money and names of months.
(Read with Jairus Banaji.)

## 3921

col. i


$\tau \epsilon ́ \kappa \nu] \omega \nu$ 'Icı $\delta \omega \dot{\rho} \rho \frac{v}{} A \chi \iota \lambda \lambda \hat{\alpha} \tau o[c] A \dot{u} \rho \eta \lambda(i \omega \nu)$


$\kappa[\alpha]$ ị $\pi \alpha \rho \alpha ̀$ Nєıкарои̂тос ' $\mu \eta \tau(\rho o ̀ c) \kappa \alpha \imath^{\prime} \pi\langle\alpha\rangle \rho \alpha[\kappa o \lambda o v \theta] \eta \tau \rho i ́ a c$
$\tau \hat{\omega} \nu$ аv่т $\hat{\nu} \nu \dot{a} \phi \eta \lambda i ́ \kappa \omega \nu$ ảкодои́ $\theta \omega c$
$\delta \iota a \theta \eta ́ \kappa \eta \tau \hat{\eta} \kappa \alpha i ̀ \lambda v \theta \epsilon i c \eta \tau \hat{\varphi} \delta \iota \epsilon \lambda \eta$ -
$\lambda v \theta o ́ \tau[\iota] \beta$ ( $\left.{ }^{\epsilon} \tau \epsilon \iota\right)$ Мє $\chi \epsilon i ́ \rho$.
(vac.)
10 $\lambda o ́ \gamma o[c] \lambda \eta \mu \mu \alpha ́ \tau \omega \nu$ каi ả้và $\omega \mu \alpha ́ \tau \omega \nu$


$\lambda[\eta \mu \mu a \tau]$ oc $\mu \epsilon ́ v$,
$\delta] \iota a \phi[o ́ \rho o] v$ ảp $\rho v \rho($ íov $) \delta \rho a \chi \mu \hat{\omega \nu} \delta \iota \subset \chi \iota \lambda i \omega \nu$
${ }^{15}$
$\pi] \epsilon \nu \tau\left[\eta \eta^{\prime}\right] \kappa о \nu \tau \alpha$ Єै',$\dot{\omega} c$ тоv̂ $\mu \eta \nu o ̀ c$
$\delta \rho a \chi[\mu] \hat{\varphi} \nu$ єíkocı, $\dot{\alpha} \pi \grave{~} \Phi a \mu \epsilon \nu \grave{\omega} \theta$ тov̂

$\mu \eta(\nu \hat{\omega} \nu)[\iota \beta]$
(vac.)
$(\delta \rho.) \subset \mu$
éyoıкі́ov оіккіас ó $\mu$ оі'( $\omega$ с) $\mu \eta(\nu \hat{\omega} \nu) \iota \beta^{-}$
( $\delta \rho$.) $\rho \kappa$


$\tau o \hat{v} \mu \grave{̀} \nu \Theta \grave{\omega} \theta$
$(\delta \rho.) \kappa$
каí $\dot{\alpha} \pi \grave{o} \Phi \alpha \hat{\omega} \phi \iota \epsilon ̈ \omega c ~ M \epsilon \chi \epsilon i \rho$

$$
\mu \eta(\nu \hat{\omega} \nu) \epsilon^{\left.-\dot{\omega} c \tau(o \hat{v}) \mu \eta(\nu \dot{o} c)(\delta \rho .) \kappa \delta,{ }^{2}\right)}
$$

25



$L=(\delta \rho a \chi \mu-)$, and so throughout $\quad$ 19 $\left.\sigma \mu 0^{\dagger}{ }^{\mu} \mu\right) \quad 20 \epsilon v \in \epsilon^{\tau} \quad$ 2I $\left.\beta S, \mu \eta\right)^{\prime} \quad 24 \mu \eta^{\prime}$,


## $\hat{\epsilon}^{\prime} \xi \hat{\omega} \nu \dot{\alpha} \nu \alpha \lambda \omega \dot{\omega}(\mu a r o c)$

$\tau \rho \circ \phi \epsilon i \omega \nu \dot{a} \phi \eta^{\prime} \lambda \iota \xi \iota \tau \hat{\omega} \nu \dot{a} \pi o ̀ ~ \Phi a \mu \epsilon \nu \grave{\omega} \theta$
 $\tau \hat{\omega} \nu \mu \epsilon ̀ \nu \dot{\alpha} \pi \grave{o} \Phi_{a \mu \epsilon \nu}^{\omega} \theta \nexists \epsilon \omega c A \theta \dot{v} \rho$
$\kappa \alpha i$ то̂̀ Xv́aк T $\hat{v} \beta \iota \mu \eta(\nu \hat{\omega} \nu) \beta$

$$
\dot{\omega} c \tau(o \hat{v}) \mu \eta(\nu o ̀ c)(\delta \rho .) \lambda \beta
$$

$\dot{\omega} c \tau(o \hat{v}) \mu \eta(\nu o ̀ c)(\delta \rho.) \lambda \beta$
$(\delta \rho.) \xi \delta$
каі vтєє то̂̂ МєХєір
( $\delta \rho). ~ \mu$

( $\delta \rho.) \xi$

$\dot{\epsilon} \nu$ оiкía $\alpha \cup \mathfrak{\tau} \hat{\omega} \nu \tau \hat{\omega} \nu \dot{\alpha} \pi \dot{o} \Theta \dot{\omega} \theta$

( $\delta \rho)$. रivo(v $\tau \alpha \iota) \epsilon^{\prime}(\pi i \tau o ̀ ~ a u ́ \tau o ̀) ~ \tau o v ~ a ̉ v a \lambda \omega ́ \mu(\alpha \tau o c) ~$
( $\delta \rho$.) $\tau \rho \varsigma$.
(vac.)
$\lambda o \iota(\pi \alpha i) \lambda \eta \mu \mu a ́ \tau(\omega \nu) \tau \hat{\omega} \nu \pi \rho о \kappa \epsilon \iota \mu \epsilon ́(\nu \omega \nu) \pi \rho о с \tau \iota-$




 те̣̂ 'rє́ $\rho а к \iota$.
(ध̈тоис) $\beta$ Av́токра́торос Kаíсарос Ма́ркоv Aủрך入íou

(m. 2) $A \cup \cup \rho \eta ́ \lambda \iota о с ~ ' Т є ́ р а к ~ С а р а т і ́ о v о с ~ к а т є \chi ш ́ р ı с с а . ~$


 $\alpha v ̉ \tau \hat{\eta} \subset \mu \eta ̀$ єídvíŋc $\gamma \rho \alpha \dot{\mu} \mu \mu \alpha \tau \alpha$.

'From Aurclius Hierax son of Sarapion, mother Taysorëus, guardian of minors, the children of Isidorus son of Achillas, Aurelius Berenicianus(?) alias Agathus Daemon and Aurelius Sarapiades alias Poseidonius, and from Nicarus, mother and supervisor of the same minors, in conformity with the will which was opened in the past and year, in Mecheir.'
'Account of reccipts and expenses from Phamenoth of the past ist year until Mecheir of the present 2nd year:

For receipts,
Interest on two thousand and fifty-six drachmas
of silver, at twenty drachmas per month, from Phamenoth
of the past ist year until Mecheir of the presen
$\begin{array}{ll}\text { 2nd ycar, } 12 \text { months } \\ \text { For rent of a house likewise for } 12 \text { months } & \text { dr. } 240 \\ \text { dr. I2 }\end{array}$
For wages of a slave girl as weaver from Thoth of
the present 2nd year until Mecheir, 6 months:
for Thoth
dr. 20
months, at dr in until Mecheir
dr. 120.'
'Sum total of the receipts
dr. 500 .
Out of which for expenditure
For maintenance to the minors from Phamenoth of the
past ist year until Mecheir of the present 2nd year
for the 9 months from Phamenoth
to Hathyr, at dr. 24 per month
and for the 2 months Choeac
dr. 216
and Tybi, at dr. 32 per month
and for Mecheir
dr. 64
For clothing for the present 2 nd year
In respect of rent of one room in their ho
dr. 40
form Thoth of the present year until Mecheir
6 months
dr.
dr.
dr.
. ,
'Sum total of the expenditure
dr. 396 .
'Remaining from the aforesaid receipts to be added to the capital from Phamenoth of the present and year
dr. Io4.'
dr. 104.
amenoth of the present 2nd year
'So that as capital there are in sum two thousand one hundred and sixty
dr. 2, 160 ,
drachmas; total
which are being credited to me Hierax.
'Year 2 of Imperator Caesar Marcus Aurelius Antoninus Pius Felix Augustus, Phamenoth,
(2nd hand) 'I, Aurelius Hierax son of Sarapion, placed (this account) on record.'
(3rd hand) 'I, Aurelia Nicarus supervisor, joined in placing (this account) on record.'
'I, Aurelius Ammonianus son of Apollonius, have been enrolled as her guardian at her request and I wrote on her behalf because she does not know letters.'

I m]apá. No address was ever written, probably because this was a private copy kept for the use of the guardian himself. There survive two receipts issued to guardians by keepers of the public records ( $\beta \downarrow \beta \lambda \star \iota \phi \dot{\lambda} \lambda \alpha \kappa \epsilon \subset \delta \eta \mu o c i \omega v \lambda o ́ y \omega v)$, acknowledging delivery of the accounts of guardianship. The best preserved ${ }^{15}$ P. Diog ( $=$ P. Schubert, Les archives de Marcus Lucretius Diogenes) 19 . Dr Schubert has revised BGU 18 to show that it was a similar receipt, $Z P E 77(\mathrm{I} 989) \pm 89-90$, Tafel $V$. The former acknowledge an account
for a six month period, the latter an annual account of receipts and expenditure- $\lambda \dot{\prime} \gamma(o \nu) \lambda \eta \mu(\mu \mu a \tau \omega v)$ кai


 those in $\eta \in \hat{v}$ c, cf. F. Dornseiff, B. Hansen, Rücklauffiges Wb. d. gr. Eigennamen 299, 307.
$\left.{ }_{3}{ }^{\tau}{ }^{\tau}{ }^{\epsilon} \epsilon \kappa \nu\right] \mu \nu$. Cf. VI $909{ }_{2}$,
4 Space and traces suit $B \epsilon \rho \epsilon]$ 哔кauvồ (1. $B \epsilon \rho \in \nu \kappa \kappa$-) very well, but perhaps some doubt should remain. and $n$.
8 8 , 141-2 n.

 less suited to the writing. In $46-7$ the account is dated year 2 of Elagabalus, Phamenoth $=25$ February-
28 March 2 Ig . In 1o-12 it is headed as an account running from Phamenoth of the past first year (Feb. /Mar. 218) to Mecheir of the present second year (Jan./Feb. 219). The earliest surviving Egyptian date by Elagabalus is of year 2, Thoth $2=30$ August 218 , see D. W. Rathbone, $Z P E 62$ (1986) 107. At the date when this account began the Egyptian dating formulas would have referred to Phamenoth of year 2 of Macrinus, cf. ib. Io6. It was the usual practice for clerks writing in retrospect to attribute to the current emperor the whole of the Egyptian year in which he acceded, as is done in this account from line ro onwards. At this point it seems that cryptic reference was made to year 2 of Macrinus. Macrinus is not
named, because he was regarded as a usurper, but the regnal year of Macrinus is retained, probably because the record of the opening of the will was necessarily dated by it and remained filed in the public records under it, so that no access to the official proof of the legal process was possible without the correct date by the contemporary system. Compare P. Oxy. XL p. 24 para. 4 , and add P. Mert. II 85. 18-2I, [o 0 ] $\delta_{\epsilon}$ o $\delta$
 (Eँzouc). If all this is correct, the account is for the first year of the guardianship, which began in Phamenoth of 218 after the will which appointed the guardian was opened in the month before, Mecheir, see introd, para. 2.

14-15 This capital sum may have derived from the sale of goods belonging to the estate, cf. LIV 3756

 VI 9049. 9 (with P.J. Sijpesteijn, Tijdschrift voor Rechtsgeschiedenis 50 (1982) 200 n. on lines $9-10$ ), where


15-18 The interest is slightly below the normal drachma per mina per month, i.e. $12 \%$ per annum, which would have produced c. dr. 246.72 . The sum of dr. 240 is c. $11.67 \%$ and represents the normal rate found, see H. E. Finckh, Zinsrecht 31 ${ }^{\text {r-2 }}$. Part of the reason for the difference is the need for convenient figures, including perhaps the avoidance of fractions of the tetradrachm. Other speculations might be that the estate was an economically weak party in its dealings, or otherwise that the declaration aims at minimizing the assets.
I9 This entry invites puzzled comparison with 35-7. Here the orphans receive dr. T20 as rent of a
 account. One might imagine that they rented out the sole family house to get income, lived rent free for the first six months either in that house or elsewhere, perhaps with the mother's family, and then began to pay for quarters back in the same house. But these are just guesses
${ }^{20-24}$ Note that the slave's wages make the difference between profit and loss on this account. The slave girl was presumably part of the father's estate, since there is no entry recording her purchase. She did not begin to earn wages until six months of the period of the account had passed, whereupon she earned
dr. 20 for one month and dr. 24 for each of the remaining five. Note that there are no upkeep. We might guess that she was serving her apprenticeship as a weaver, maintained by her instructor, and then began to earn wages either from the instructor or from another employer, who maintained her. For a rising scale of wages earned by a slave textile worker, a ктеистй, in the later stages of apprenticeship see XLI 2977 I6-28. For literature on apprenticeship see lately P. Heid. IV p. 198; add to the lists O. Pearl, BASP 22 (1985) 255-9, also for a slave girl as weaver, but with no rising scale. Cf. I. Bieżuńska-Małowist, L'Esclavage ii 103.
of nine months of strict economy followed by modest rises in personal expenditure is interesting, but no very definite conclusions can be drawn.

35-7 Cf, ig n. On the rather gencral sense of tótoc see G. Husson, OIKIA 276.8
49 Cf. 6 , where the damage complicates the reading still further. Here there is no damage but extensive correction. The first version seems to have been $\pi \rho a \gamma 0 \lambda o \theta$ gac. Eta is anomalous and may have been corrected already. An alpha was added over the line between pi and rho, gamma was overwritten by kappa, and a very tiny upsilon was added above the line between omicron and theta. For the final correction we expect $\tau \rho \iota$ above the line. Iota is clear and before it there is some botching. A crossbar shows that tau was intended, but the confusion around the upright does not look as if the corrector did fnally succeed in writing $\tau \rho$,
though this is clear in 6 . The word $\pi a p a k o \lambda o v \theta \dot{\eta} \tau \rho a$ has not occurred before and is so garbled here that we though this is clear in 6 . The word пapako八ove $\eta$ тpla has not occ

## 3922

See also the introduction to 3921-2 above. The largest of four detached scraps has remains of 4 lines below a space which looks like a top margin. The recto is blank, but this does not help, since the recto register is very generously spaced everywhere. Its appearance suggests that it might belong to the top of this column, but I have not succeeded in reading more than a few isolated letters or in fitting it anywhere into a text which ought to be largely similar to 3921. Three smaller scraps also unplaced have only very meagre remains. Some rather faint traces above and to the right of line x have not been understood or transcribed; they may be offsets.

$\stackrel{\approx}{\epsilon} \omega c$ MєХєip $\mu \eta(\nu \hat{\omega} \nu)$ ऽ ]
тоv̂ $\mu \epsilon ̇ \nu ~ \Theta \dot{\omega}] \theta\left[\begin{array}{ll}{[\quad(\delta \rho .) \kappa]}\end{array}\right.$

$\dot{\omega c} \tau(o \hat{v}) \mu \eta($ vòc $)(\delta \rho.) \kappa \delta \quad$ (vac.) ( $\delta \rho$.) $\rho \kappa$



$\tau \rho \circ \phi \epsilon i \omega \varphi \stackrel{a}{d} \phi \dot{\eta} \lambda \iota \xi_{\iota} \tau \hat{\omega} \nu$
${ }^{10}$

 $\kappa \alpha i!~ o ́ \mu о i(\omega c) \llbracket \kappa \alpha i \rrbracket \tau о \hat{v} X v ́ \alpha \kappa \kappa \alpha i ~ T \hat{\beta} \beta \iota$
$\mu \eta(\nu \hat{\omega} \nu) \delta$ v́o $\dot{\omega} c \tau(o \hat{v}) \mu \eta(\nu o ̀ c)(\delta \rho.) \lambda \beta \quad$ ( $\delta \rho.) \xi \delta$ каi ú $\pi \epsilon \grave{\rho} \rho \tau 0 \hat{v} M \epsilon \chi \epsilon i \rho$




( $\delta \rho.) \stackrel{\iota}{ },\left(\gamma^{\prime}\right.$ ivovтаı $)(\delta \rho.) \tau \rho \varsigma$. (vac.)



## 



The surviving part of the draft if so close to the fair copy in 3921 that a separate translation seems superfluous. The most substantial difference is in lines $6-7$, see n , below.
${ }^{1-5}$ Cf. 3921 20-24.
$6-7$ Cf. 3921 ,
or of the account. There the house rent is recorded in a single entry covering the full twelve month period orlier entry in the entry here covers only the second half of the year, so that there must have been

8-20 Cf. 3921 26-44.
3923. Order to Supply Fruit

28 4B.59/A (1-4) a
$8.5 \times 6 \mathrm{~cm}$
Third century
This little chit, from the guardian of a girl who was an orphan and a minor, is an order to a fruitgrower authorizing him to supply twenty pomegranates and twenty peaches for her use. Presumably the fruitgrower was a tenant or an employee on land belonging to the girl and this document is part of the internal accounting system on her estates.

The girl's name, Heracleidiaena, is rare, with only one entry in F. Preisigke, Namenbuch, and one more in D. Foraboschi, Onomasticon, and so suggests a link with two other documents from Oxyrhynchus, see i-2 n.

The oblong piece was evidently cut specially to this format. The writing, a practised but not too rapid cursive, runs across the fibres, although the back is blank.
'From Apollonius, guardian of Heracleidiaena, minor, to Sarapammon, fruitgrower of Pa (n? ) culềeiu.' 'From Apollonius, guardian of Heracleidiaena, minor, to Sarapa
'Deliver to the minor: pomegranates, twenty; peaches, twenty.'
'Year 2, Hathyr 3rd.
 so that it is worth suggesting that the girl may be the same as Heracleidiaena daughter of Heracleides, late councillor of Alexandria, who appears as a matrona stolata in P. Coll. Youtie II 68 of AD 266, and as an orphaned minor in XIV 1637 2, 22 , which is datable to between AD $256 / 7$ and AD 261 , see P. Coll. Youtie
68 . I n., with XLIII 3112 introd. In 1637 she is being assigned a three-eighths share in the division of an estate. Her brother is assigned an interest in half of the estate along with two other males who seem to be brothers, but sons of a different father at least. A married woman receives the remaining eighth.

If this identification is correct, the name of her guardian can be restored in 16374 as (Aurclius?, of ib. 2, 3) Apollonius.
The Heracleidiaena in P. Mert. II 7r. 3 (corr. J. Bingen, $7 E A 4^{8}$ ( r 962 ) $179=$ BL VI 78 ) cannot be the same, because the document refers to regnal years 23 and 24, which cannot be later than the reign of Caracalla, and are probably as early as Antoninus Pius, as the editors suggest.
rkou入niov and Пavkou入nicu in P. Harr. I 137.5, 24, see F. T. Gignac, Grammar i I I I-II9, for uncertainty over nasals. P. Harr. 137 actually mentions a $\pi \omega \mu \mu^{\prime} p o v$, which is interesting, if not perhaps significant.
 although I imagine that it would better reflect the facts. I don't think that the chit was presented to th gardener by the proprictress herself.
$\dot{\rho} \dot{\rho} \in c$ ( = poác). The spelling, which is not easily explained as phonetic, suggests a form of pôc, 'sumach', though nominitive rather than accusative plural. However, mention of this plant is extremely rare, see ates are meant, cf. SB I 4489 . in the papyri.

The correction, now quite faint, looks as if the writer first tried to crowd $\pi \epsilon \rho$ into the end of the line
6 If the identification here is correct, see I-2 n., and the orphan girl was a matrona stolata by AD 266 , this date might be 30 October 261 (2 Macrianus and Quietus), and this is perhaps the most likely, if the property assigned to her in 1637, no earlier than AD 256/7, is the whole of her estate. If not, earnier
possibilities are 30 October 254 (2 Valerian and Gallienus) and, possibly, 253 (2 Aemilianus), 3 I October 251 (2 Gallus and Volusianus), 30 October 250 (2 Decius and Herennius), 244 ( 2 Philips), and 238 ${ }_{2} 2$ Gordian III), and $3_{1}$ October 235 ( 2 Maximinus). This is the carliest possible date allowing twenty-five years for the minority of a Roman citizen, the next preceding year 2 being 2 Severus Alexander, AD 222/3
3924. Sworn Undertaking of Compulsory Service
$7 \mathrm{~F} / 24(\mathrm{a})+$ VI $972 \quad 9.5 \times 9 \mathrm{~cm} 24$ August 223
The new part of this item consists of the top and fifteen lines, little damaged. It shares line $I_{5}$ with VI 972, and with it gives a document of thirty lines, complete except for a very few letters lost in small holes.

The office undertaken is now specified as $\dot{v} \pi \eta \rho \in c i ́ a \beta o u \lambda \hat{\eta} c(9)$, that is, service to
 Town Councils 42. Only one other document from Oxyrhynchus refers to this office,

I 59 of AD 292，where a communication from the council to the local governor is subscribed by one．Otherwise the title appears only in CPR I $20(=$ W．Chr，402）i I2 and ii $14^{-1} 5$ ，of $A D 250$ ．In the first passage a communication from the acting president
 who was protesting against the appointment of his son to the same office of cosmetes after too short an interval；the second passage is obscurely worded，see the commentary of Mitteis in CPR I p．I16，but it seems that the complainant had been placed under arrest or surveillance by the $\dot{\delta} \pi \eta \rho \epsilon \dot{\epsilon} \tau \eta \mathrm{\eta}$ and by a guard in the service of the president


These instances confirm the general observation of the study by H．Kupiszewski
 various authorities acted especially as official witnesses to public procedures．Typical activities monitored by the assistants of the local governors，who are the best attested， are the notification of liability to service as a magistrate，cf．3930 19－20，and the examination，usually by public doctors，of persons injured by assailants，cf． 392618 ． A well preserved undertaking by this sort of $\dot{v} \pi \eta \rho \epsilon \in \neq \eta$ is XXXVI 2764，cf．the frag－ mentary 2765 and I 82.

Of some interest are the odd Roman names，although I do not know what con－ clusions to draw．The principal person is Gaius Pulfernius Tiberinus son of Pulfernia Berenice alias Ammonilla．It looks as if they will be related to Polyphernius Firmus and Polyphernia Apia，who appear as former tenants or owners of land registered in AD 24I，see XLVII 3365 （ $=$ P．Coll．Youtie I 65）56，6o－6r．The speciously Greek distortion of the nomen in 3365，which has been checked again from the original in all three places，was presumably invented from rodúc and $\phi$ ép $\rho \eta$ by an ingenious and incredulous clerk，who liked Pulfernius even less than we do．Hesychius preserves for us the adjective modú $\phi \in \rho \nu o c$ ．The nomen is so far peculiar to this family and looks like a conflation of Pulfennius and Prifernius．It is not simply a mistake for the former；the spelling of the clerk of 3924，who wrote the name in two places，is repeated in the autograph subscription；note that 3365 has a heading stating that it is a copy．The guarantor is Gaius Julius Antonius，whose cognomen is a distinguished Roman nomen， but at least this usage is paralleled elsewhere，e．g．Aurelius Antonius，praeses Herculiae c．AD 315－16（PLRE I 77），and an Oxyrhynchite namesake acting as a witness to identity in AD 270 （XL 2894 ii 43）．In fact，Antonius was a common personal name in Roman Egypt and it is not too surprising to see it becoming a cognomen in this way． These men may have had military antecedents and it may well be that there were para－military aspects to the work of $\boldsymbol{v} \pi \eta \rho \bar{\epsilon} \tau a$, ，but they do not often have Roman names；moreover，the system of appointment as a compulsory public service lasting one year would not be well fitted to produce a consistent type of officer in the job．

The writing runs along the fibres of what is shown to be the recto of the original roll from which the piece was cut by a sheet－join runining vertically about 1.5 cm from the right edge．The back is blank
（Read with Robert Cramer．）
$\dot{v}(\pi \eta \rho \epsilon-) \beta o v \lambda()$
 Є่vá $\rho \chi \omega \pi \rho v \tau a ́ v \epsilon \iota \tau \hat{\eta} c$ ’ $O \xi v \rho v \gamma \chi \in \iota-$ $\tau \hat{\omega} v$ по́入єшс．Га́ioc Поидфє́ $\rho$－
5 vıос $T \iota \beta \in \rho \in i$ ivoс $\mu \eta \tau \rho$ о̀с Поидфє $\rho$－ víac $B \in \rho \in \underline{[ }[\hat{1}] \kappa \eta \subset \tau \hat{\eta} \subset$ каi A A $\mu \omega \nu i \lambda \lambda \lambda \eta c$ ， $\epsilon i c \delta o \theta \epsilon i c$ vimò $\tau 0 \hat{v} \tau \hat{\eta} \subset 5^{\prime \prime \prime} \phi u \lambda \hat{\eta} c$ $\tau \rho i ́ \tau \eta \subset \pi \epsilon \rho เ o ́ \delta o ̣ v$ á $\mu \phi[o] \delta o \gamma \rho \alpha \mu$－ $\mu a \tau \epsilon ́ \omega c ~ \epsilon i c ~ v i \pi \eta \rho \epsilon с і$ ía， ßọv $\lambda \hat{\eta}$ с，

Av̉токра́торос Kаícарос Ма́ркоv Av̉рך入íov




 $\tau \hat{\varphi}$ ö $\rho \kappa \omega . \pi[a] \rho \epsilon ́ c \chi o \nu ~ \delta \epsilon ̀ ~ \epsilon ’ \mu \alpha u-$ тov̂ ย́vүvךтท̀̀ Гáiov＇Ioú入ıov Àт $\omega$ ขıov таро́vта каi $\epsilon$ ย̉סо－
кои̂ขта．єैтоис $\beta^{-}$Аข̉токра́торос Kaíca［ $\rho$ ］ọ Ма́ркои Av̉р $\lambda_{\text {íov Cєоиท́роч }}$


Гáioc Поvдфє́ $\rho \nu$ оос Tı $\beta \in \rho \in i ̂ \nu о с$
 $\tau \grave{\eta} \nu \chi \rho \in i ́ a[\nu \dot{\omega} \subset \pi]$ ро́кєєтаи．

 $\lambda o \hat{v}\langle\nu\rangle \tau \alpha \tau \eta े \underline{\varphi} \delta \eta \lambda o u \mu \epsilon ́ v \eta!$
30 хрíav ஸ́c $\pi \rho o ́ к \iota \tau \alpha$.

＇Assistantship to the council（？）＇
To Aurelius Ammonius，gymnasiarch，prytanis in office of the city of the Oxyrhynchites．＇
＇I，Gaius Pulfernius Tiberinus，mother Pulfernia Berenice alias Ammonilla，having been nominated by
the district scribe of the 6 th tribe of the third cycle te assistantship to the council，swear by the e our lord Imperator Caesar Marcus Aurelius Severus Alexander Caesar the lord to complete this，remainin in attendance soundly and reliably so as to be in no way blameworthy，or may I be liable to（the penalties for breaking）the oath．And I provided as guarantor for myself Gaius Julius Antonius，who is present and gives his consent．Year 2 of Imperator Caesar Marcus Aurclius Severus Alexander Pius Felix Augustus，
Mesore ist intercalary day，
（2nd hand）＇I，Gaius Pu
3rd hand）＇I，Gaius Julius Antonius，guarantee him to complete the stated service as as aforesaid．


 see locc．citt，ct．P．J．Sijpesteijn，Nouvelle liste des gymnasiarques 28 No． 346 （cf．330）and perhaps 44 No． 559
For the office of prytanis，president of the council，see A．K．Bowman，Town Councils was president for the year AD $222 / 3$ ，five days of which remained after the date of this document，see below ${ }_{7}-8 \mathrm{n}$ ．
4－5 The tria nomina are never an infallible indication of real Roman citizenship，see H．C．Youtie Aráoofe＇，in Le monde grec：Hommages ．．．Préaux $737-8=$ Scriptiunculae Posteriores i $31-2$ ．At this date，after the Constitutio Antoniniana，virtually everyone was a Roman citizen；so no doubt was this man，but since he had no official father，he cannot have belonged even to the privileged metropolitan class in Oxyrhynchus，
see P．Oxy．XL p．5．His position as assistant to the council will have given him power and infuence of kind，but it was not a grand position．The exact significance for have given him power and influence of 7 eicicoofic．On the terminology see N ．Lewis，The Compulsory Public Services 60
$7-8$ On the cycles of the tribes at Oxyrhynchus see XLIII 3095－8
49－53．The third cycle of the sixth tribe fell in the Egyptian year AD 223／4，which was August 223，six days after the date of this undertaking．Here we see，naturally enough，the president of the council for one year receiving the undertakings of public servants appointed for the next year，and a district scribe in action appointing public servants in advance of the year for which he had been made responsible． of this one，Aurelius Dionysius，from XLIII 3096，which refers to the same tribal cycle and describes the second year as being the past second year，so that it dates from the liturgical year in which our assistant to the council was to serve，AD 223／4，the third regnal year of Severus Alexander
I0－13 The oath formula is redundant and undoubtedly wrong，but it is not possible to give a single definitive correct version．It would be within the range of the normal imperial oath formulas of the period
 but it is not normal to have both，see E．Seidl，Der Eid i 15－16．

18－19 For the name
$20-2324$ August 223
$24-30$ The subscription of the principal is practised and competent，as we would expect from the office he was to fill．Although that of his guarantor is laboured and sprinkled with phonetic spellings，they are of a familiar and not too shocking kind，and he is hardly to be described as a Bpadécce रoá申ouv，on which

Although subscriptions by vinnpézal are frequent，note XXXV1 2765 22－4 of 20 December 303 （BL （ 112，where an amanuensis subscribes on behalf of the incoming $\dot{\mathcal{U}} \boldsymbol{\pi} \eta \rho \dot{\rho} \tau \eta \mathrm{c}$ and of his guarantor，both of whom are illiterate．

3925．Notification of Appointment
101／148（b）
$12 \times 15 \mathrm{~cm}$
c． 2456
There is no precise parallel to this document and the damage and loss of the foot are the more to be regretted since the wording may imply that a special committee was set up in Oxyrhychus in this period to deal with municipal affairs．It is tempting to connect this committee with the administrative reforms made by Philip the Arabian， see $8-9 \mathrm{n}$ ．，but the circumstances remain unclear．What we can read is that the president of the council wrote to an ex－gymnasiach to give him formal notice that the council had elected him，along with the president，the syndics，and ten（other？）council lors who had already held municipal magistracies，to attend to concerns of the city． The writing runs along the fibres．There is no sheet－join．The back is blank．
（Read with Michael A．Speidel．）
ä $\rho \xi \alpha<\iota \beta$ ßov $\lambda \epsilon v \tau \alpha \hat{\imath} \subset ~ \tau \hat{\eta} \subset ~ \alpha u ̉ \tau \hat{\eta} \subset ~ \pi o ́ \lambda \epsilon \omega c$
$\pi \alpha \rho a c \tau \hat{v}$ 人a тoîc $\tau \hat{\eta} \pi o ́ \lambda \epsilon \iota$ סıaфє́ $\rho о ч ب ฺ \iota$
єย่тvх．［．．．．．］．．．［ c． 15 letters ］．
${ }^{10}$

Aurelius Dius alias Pertinax，strategus of the Oxyrhynchite nome，to Aurelius Sarapion alias Agathus Daemon former gymnasiarch，his dearest colleague，greetings．

The most excellent council of this place，through ．．．Eudaemon，prytanis in office，wrote to me declaring that you had been chosen in the session，along with the prytanis in office and the syndics and ten
${ }^{\text {I }}$ Cf．G．Bastianini，J．E．G．Whitehorne，Styategi and Royal Scribes 99，Dius is known in office from 28 anuary 245 till 17 July 246．His nearest firmly dated predecessor，Aurelius Ammonius alias Apolionius， was in office on an unknown day in $242 / 3$ ，although it is possible that the Chaeremon of VI 970 verso served in $244 / 5$ ．The nearest successor，Aurelius Philoxenus，was in office on an unknown day in $247 / 8$ ．See also 4－5 n．，8－9 n．，for further considerations on the date of this document．
${ }_{2}-3$ Aurelius Sarapion alias Agathus Daemon does not figure in P．J．Sijpesteijn，Nouvelle liste des makes it difficult to be sure that references to him under one or other name or in a damaged state do not exist．

4-5 Statistically Avpmdiou is the most likely supplement. There is no room to add a further name unless this nomen was abbreviated, which is not likely, see I, 2. Another nomen is possible. A Septimius Eudaemon
is well known from shortly after the date of this document, but in AD 248 he was described merely as gymnasiarch and councillor (XXXVIII 2854 4-5), while his father had the title of ex-prytanis ( $6-7$ ). This must raise some doubt about supplying $C_{\epsilon \pi \tau u \mu i o v ~ h e r e . ~ I t ~ l o o k s ~ v e r y ~ p r o b a b l e ~ t h a t ~ h e ~ w a s ~ a c t i n g ~ a s ~ p r y t a n i ~}^{\text {a }}$ in P. Oxy. Hels. 25. 1o of AD 264. He is last known from LI 3612 of AD 271-5, where he is called only

 magistrature in Alexandria as well as in Oxyrhynchus he is an attractive candidate to be the prytanis here,
but in that event the absence of the title of ex-prytanis in the document of AD 248 remains to be explained. Other men are known as prytanis for AD $245 / 6$ and $246 /$, see A. K. Bowman, Town Councils 131. We cannot be sure that this fact excludes those years for our Eudaemon, cf. LI 3606 introd., but AD $244 / 5$ and $247 / 8$ remain the likeliest years for him and this document, cf. I n., 8-9 n.
 is not rare, see e.g. F. Blass, A. Debrunner, F. Rehkopf, Grammatik des neutestamentlichen Griechisch ${ }^{15}$ p. 111 134. Cf. 39266 n .

 by its elected commissioners. A. Łukaszewicz, Lis argues on p. 45 that it sometimes refers to a public building or a hall in a public building. Bowman, Town Councils 32 n. 35, seems to think that in Stud. Pal. V 7 it means a session of the council. Here again the meaning is not clear, but perhaps 'session' is the likeliest guess. The clearest use of the word in a similar sense in the papyri is in P. Tebt. III. 2 895. 32, where we find proceedings taking place êv кoıv $\boldsymbol{\omega}$ c cveє $\delta \rho i \omega[\iota]$ learly without refcrence to the location.
8 cuvסiкокс. Cf. LIV 37113 n. for bibliography, and esp. A. K. Bowman, Town Councils 46-52. The resent reference is the earliest known from Oxyrhynchus. [See now also B. Kramer, in R. Pintaudi,
The office is called a 入etroupyia in XXIV 240730 (cf. Bowman 48), and ought to be a curial liturgy, but it receives no entry in N N. Lewis, The Compulsory Public Services, perhaps because there is as yet no direct vidence for compulsion.
 Sarapion alias Agathus Douncil was to consist of president, syndics, and ten ex-magistrates, together with it is a quotation from a resolution which set up a committee of thirteen only, i.e. the president, the two syndics, and ten others qualified as councillors and ex-magistrates. In which case our man would be one of the ten.
 Roman empire, and here should surely refer to the Egyptian $\delta \epsilon \kappa \alpha \dot{d} \pi \rho \omega \tau o t$, who were introduced by the Services 21, cf. P. J. Parsons, JRS 57 ( 1067 ) 134-141, esp. 136-7 They, , Lewis, Che Compulsory Public collectors of taxes in the nome, often as $\delta$ eкגáp $\rho \omega$ oo of the toparchy. This sort of specialization may be peculiar to Egypt or it may simply be an effect of the different nature of the papyrus evidence, cf. E. G. Turner, FEA 22 (1936) 7-19. A. H. M. Jones, The Later Roman Empire i 731, ii I 300-or nn. 41, 42, suggested hat this group of ten developed into the principales of the fourth and fifth centuries, and A. K. Bowman, Town Councils ${ }^{155-8}$ suggested that the principales should be recognized in the $\pi \rho o \pi o \lambda \iota \tau \in v o ́ \mu \varepsilon v o l$ of the papyri. part of 3925, suggests that this document reflects the earliest stage of their introduction. The earliest comparatively well dated reference to them is in P. Leit. $16=$ SB VIII io208, dated in Payni of AD 245 , 246, or 247 by the titles of Philip Augustus and Philip Caesar. (Ed. pr. offers Пaxúv [ (30), but the plate in E. Boswinkel, P. J. Sijpesteijn, Greek Papyri, Ostraca, and Mummy Labels No. 30, shows Пaọvp(l.) This favours a dating of AD $244 / 5$ rather than $247 / 8$, cf. 4-5 n ., although all the arguments for narrowing the date within the strategiate of Dius, cf. I n., do no more than balance probabilities.

is a possibility that the text continued with something which would have limited the sense very definitely, cf. for instance the receipts in P. Strasb. $43^{8}-446$ for paym
$\pi \rho o c \tau \eta v a l ~ \tau \hat{\omega} v \tau \eta$
The sense of the next word, ejurvx. f , is by no mcans clear. It is very unlikely to be the farewell formula cỉiux $\quad$. The placing is wrong, the traces which follow suggest that we are still in the body of the text, and
 a strategus. Sometimes $\epsilon \dot{u} \tau u \chi \hat{\omega} c$ simply refers to the future with pious optimism, sometimes it refers to auspicious actions or words of emperors, and it might b docs not seem possible to attempt to restore the sense.
3926. Petition to a Strategus
$22{ }_{3} \mathrm{~B}, 14 / \mathrm{F}(10-\mathrm{I} 2) \mathrm{a}+(\mathrm{r} 4-\mathrm{I} 6) \mathrm{b} \quad 9 \times 30.5 \mathrm{~cm}$
${ }_{9}$ February 246
On petitions to officials in general see 3916 introd. In this case a woman petitioned the strategus because her husband and son had received sword cuts from a band of unknown robbers who invaded her house and carried off all that they found in it. She asked that a public doctor, accompanied by an assistant of the strategus to act as official witness, should examine the patients and report on their condition. Unusually, she said that the purpose of her appeal was that her menfolk should receive the necessary treatment, see 20-22 n.

The house was located in the village of This, and the document is addressed to the strategus of the Thinitè nome, see in. His name appeared also in XXXVIII 2853 I and this item is the one mentioned in the note there. A new document from Oxyrhynchus, published below as $\mathbf{3 9 2 8}$, shows him as strategus of another nome, the Heracleopolite.

Like 2853 this papyrus was reused in Oxyrhynchus. In this case there is a list of personal names on the back with headings consisting of the names of districts of Oxyrhynchus, published below as 3927. It seems likely that the strategus was a native of Oxyrhynchus who served as strategus in the Thinite and Heracleopolite nomes according to the rule that local governors should be outsiders, see J. G. Tait, 7EA 8 (1922) 166-173, and who brought some of his papers back to his home town

A shred of another document with a few traces of ink still adheres to the upper left edge; this probably indicates that the petition formed part of a roll file or тó $\mu \mathrm{oc}$ сиукодли́снос of items addressed to the same strategus. When it was catalogued the document was in two almost equal halves in separate folders. The break runs horizontally through line 20 , about 14 cm from the top.
（Read with Paul Schubert．）

ст $\alpha \tau \tau \gamma \hat{\omega}$＠ivítou，
$\pi a \rho \dot{a}$ Aúp $\lambda$ íac Cєvтatoûtoc Mavov́pı－


$\kappa \alpha \kappa о \cup ́ \rho \gamma \omega \nu$ є̇ $\pi \hat{\eta} \lambda \theta \epsilon \nu \tau \hat{\eta}$ оікі́á $\mu$ оv



10 $\quad \kappa] \alpha \hat{i} \tau \hat{\eta} \subset \dot{\alpha} \rho \iota c \tau \in \rho \hat{\alpha} \subset \chi \in \iota \rho o ̀ c ~ \xi i \phi \in \subset \iota$ каi 兀òv vióv $\mu$ оv $\Psi_{\epsilon \kappa \hat{\eta} \nu ~ к а i ~}$ Є̈ $\pi \lambda \eta \xi \leqslant \nu \kappa \alpha \tau \alpha ̀ \tau \hat{\eta} \subset \kappa \epsilon \phi \alpha \lambda \hat{\eta} \subset \kappa \alpha i$
 стаңаv，катасхі́саvтєс тácac
${ }^{1} 5$
 $\mu$ о九 т $\hat{\nu}$ какои́ $\rho \gamma \omega \nu$ є $\pi \pi \iota \delta i ́$ $\delta \omega \mu \iota \tau \alpha ́ \delta \epsilon \tau \alpha \dot{\beta} \beta \iota \beta \lambda_{\imath} \delta \iota a \dot{a} \xi \iota 0 \hat{c} \alpha$
 $\psi o ́ \mu \epsilon \nu O v \tau \eta ̀ p ~ \pi \epsilon \epsilon \rho i$ av̉тov̀c
20 ठıá $\epsilon \in \iota \downarrow$ пアò̀ тò $\delta u ́ v a c \theta a \iota a v ̉-$
тov̀c rท̂¢ $\delta \in o v ́ c \eta c ~ \theta \epsilon \rho a \pi \epsilon ̈ i ́ a c ~$
$\tau v \chi \in i v$. （vac．）
（ย้тоис）$\gamma^{\prime}$ Аv่токра́торос Kаі́сарос Ма́рко＇$v$＇
＇Iov入íou Фı $\lambda$ ím $\pi$ ov Eủc $\beta$ ßốc
25 Ev̉тvХо仑̂с каì Ма́ркои＇Iov入íov

каі є่ $\pi \iota ф а \nu є с т а ́ т о v ~ K а i ́ c \alpha \rho о с ~$
$C \in \beta \alpha \subset \tau \hat{\omega} \nu, M \epsilon \chi \epsilon i \rho \stackrel{\epsilon^{-}}{ }$．
（m．2）$A \cup \cup \rho \eta \lambda(i ́ a) ~ C \epsilon \varphi \pi a \tau o \hat{c}$ Пavov̂

 C $\omega \tau \hat{\eta} \rho$ oc $\mu \hat{\eta}$ ìvíac
үра́ $\mu \mu \alpha \tau$ ．
（m．3）
（vac．）
ย่ $\pi \epsilon c \tau a ́ \lambda \eta$ Capãí $\omega v$ v̀ $(\pi \eta \rho \epsilon ́ \tau \eta c)$.



 каì тòv viòv $\delta \iota a ́ \theta \epsilon \epsilon \iota \nu$ év $\gamma \rho$ ạ́－
$4^{0} \quad \phi \omega<\pi \rho о с ̣ \phi \omega \nu \eta ́ c \eta c$ ．
（ е́тouc）$\gamma]^{\prime} M \epsilon \chi[\epsilon '] \rho \iota \epsilon^{-}$．

＇To Julius Ammonius alias Evangelus，strategus of the Thinite nome，from Aurelia Senpatus daughter ＇To Julius Ammonius alias Evan
＇In the evening yesterday a gang of criminals attacked my house in the village of This and wounded husband Titoes son of Cortas，shoemaker，in the left shoulder and in the left hand（arm？）with swords， and my son Pseces they also wounded in the head，and all that they found in the house they carried off， and my son Pseces they also wounded in the head，and alminals are unknown to me，I submit this petition requesting you to dispatch an assistant to inspect their condition so that they may be able to receive the necessary treatment．＇
＇Year 3 of Imperator Caesar Marcus Julius Philippus Pius Felix and Marcus Julius Philippus，most valiant and most noblc Caesar，Augusti，Mecheir 15．＇
（2nd hand）＇I，Aurelia Senpatus daughter of Panur son of Titoes，have submitted（the petition）．I， Aurelius Soter son of Soter，wrote on her behalf because she does not know letters．＇
（3rd hand）＇Sarapion，assistant，was instructed．＇
A duplicate of a petition of Senpatus is sent to you，so that you may take with you a public doctor and inspect the condition of her husband and son and report in writing．Year 3，Mechcir 15 ．

I Cf．G．Bastianini，J．E．G．Whitehorne，The Strategi and Royal Scribes of Roman Egytt（Pap．Flor．XV） III，citing only this papyrus and XXXVIII 2853 In ．，where it is mentioned．The restoration of the alias as Evangelius in 2853 must depend on a reading of $-\lambda+\omega$ in this place，but the traces now seem to favour ．$\omega$ ，as in 3 óc，cr． 7 Owl．Although this place gave its n Hermiu was the metropolis，see XLIV 3198 I－2 and n．
$6 \dot{\epsilon} \pi \eta \lambda \theta \theta v$. Comparing $\epsilon \pi \lambda \eta \xi a \nu$ in 7 and 12 and the subsequent plurals one might have expected $-a$ here，cf．3925 5－6 n．，but the damaged letter seems to be open to the right and much more like epsilon．

8 Koprâroc．The name Koprâc is not in cither F．Preisigke，Namenbuch or D．Foraboschi，Onomasticon．

 where the injuries are better understood as affecting the girl＇s whole arm rather than her hand：ö̉mv aư $\hat{\eta} c$
 ZPE 65 （1986） 88 for a different view of this passage．

18－20 For official assistants see 3924 introd．para．3，cf． 3930 19－20．It is a little surprising that the assistant of the strategus is mentioned here to the exclusion of the doctor，see $36-7$ and 37 n．，but it is interesting because it once more emphasizes the importance attached to the official witness and his certifica－
tion of the facts，cf．D．W．Amundsen，G．B．Ferngren，耳ohns Hopkins Bulletin of the History of Medicine 52
$(1978) 336$ 53．They argue，pp．351－2，against this use of＇importance＇by E．Boswinkel，Eos 48 ．I（1956） （1978） 33653 ．They argue，pp． $35 \mathrm{r}-\mathrm{-2}$ ，against this use of＇importance＇by E．Boswinkel，Eos 48 ．I（1956
181 90，esp． $182-4$ ，pointing out with some justice that the roles of assistant and doctor are simply different However，there is as much justice on Boswinkel＇s side：to officials the legal niceties and proprieties are the things which are important．
20－22 Treatment is never mentioned in other petitions of this sort and it is only once mentioned as having been given in the doctors＇reports which result from them，see P．Oslo III 95．16－18 eivpov é $\pi i$
 cit． 349 （see above $18-20$ n．）．Again it is the legal record and the legal right to future proceedings which
is important．However，something similar turns up in III $\mathbf{4 7 5}=$ W ．Chr． strategus was sent the copy of a petition and instructed to accompany a doctor to view the body of a child


 could not be bandaged and entombed until the cause of death was certified as accident．Could it be that in our case the victims could not be treated until they had been viewed by the officials？It is unlikely that there was a legal requirement to that effect，but there may have been a strong feeling that victims of
violence needed to be seen before treatment had begun to obliterate the injuries． 29 Пavoôp．There is no sign of abbreviation．Probably this is simply the Egy
not furnished with a Greek ending as in $3-4$ above and as is more usual，cf．F．T．Gignac，Grammar ii 1 a little of 34 It is quite possible that 34 is in one hand（ m .3 ）and that $35-40$ are in another（ m .4 ）．Too little of 41 remains to judge if it was in yet another hand．Clearly 35－40 were crowded in very close to 34 ； probably after 4 r was written，since they begin rather small and cramped and get bigger as the write realized that they would fit in after all．Of course $35-40$ give the text of the instruction to Sarapion th assistan

37 innuociov iaqpóv．See especially D．W．Amundsen and G．B．Ferngren，＇The Forensic Role of Physi－ cians in Ptolemaic and Roman Egypt＇，Johns Hopkins Bulletin of the History of Medicine 52 （r978）336－353；
add P．Roesch，＇Médecins publics dans l＇Egypte impériale＇，Centre Jean Palerne．Mémoires（izi．Meddecins Médecine dans l＇Antiquite（ed G．Sabbah；St Etiente impériale＇，Centre Jean Palerne．Mémoires izii．Medecins reserve over the view of Boswinkel，Eos 48 ．I（ 1956 ） $184-5$ ，that the title $\delta \eta \mu$ áctoc iacpóc was the result of legislation of Antoninus Plus limiting the number of teachers，rhetoricians，and doctors who might be
allowed exemption from public services and perhaps also allowed a salary．An interesting parallel is the case of the $\delta \eta \mu$ ócoc $\gamma$ раниатıкóc of Oxyrhynchus who petitioned Valerian and Gallienus to help him in his quest to be granted an orchard as a means of securing his city salary，see P．Coll．Youtie II 66 ，where P．J Parsons has collected the evidence for the imperial legislation on public teachers，rhetoricians，philosophers and doctors，pp．44i－6．The text is reprinted as XLVII 3366.

3927．List of Names
22 2B．I4／F（10－12）a＋（14－16）b
$9 \times 30.5 \mathrm{~cm}$
After 9 February 246
This list stands on the back of $\mathbf{3 9 2 6}$ ，a petition to the local governor of the Thinite nome in a case of armed robbery with violence dated 9 February 246．The names of districts of the city of Oxyrhynchus are given in the list as subheadings（ $10,23,31$ ）， which show that the papyrus was reused there；see 3926 introd．para． 3 for a possible partial explanation of its migration．The names are in alphabetical order by initial letters only，as usual．Each name is given in the nominative and is followed either by a patronymic or by an alias introduced by $\delta$ o $\kappa\left(a i^{\prime}\right)$ ，after which comes either one month name or two in an abbreviated form，usually $\Theta(\dot{\omega} \theta)$ or $\Phi_{a}(\hat{\omega} \phi \iota)$ ；one case of $\Phi_{a} \hat{\omega} \phi(\imath)$
（I3）shows that Phamenoth and Pharmuthi were not intended．After this comes usually a horizontal stroke and then a figure，either $\alpha=1$ or $\beta=2$ in the few cases where enough survives at the right to see．In the one case where a beta survives there are two month names（8）．

The format somewhat resembles LV 3786，which may be a list of recipients of the corn dole of one artaba a month，see P．Oxy．XL p．6．A few of the persons appear in both documents，see here $38,40,4^{\text {I nn．，cf．} 36,37 \mathrm{nn} \text { ．，which must mean that they }}$ are comparatively close in date，though not necessarily very close．One of the headings here（line 31）makes it clear that the persons in $37863^{\text {I }}-90$ all belonged to the Thoëris Street district of Oxyrhynchus．The other districts in both lists，that is，North or South Quay（3786 16），Hermaeum（3927 10），and South Street（3927 23）have comparatively few entries．There are no month names in 3786，and the horizontal strokes to the right of the persons＇names have each a dot underneath to make it clear that they are the usual symbol for artaba，but here there is another feature which favours the view that 3927 is a corn dole list：it has two subheadings of ${ }^{~} P \omega \mu(\alpha \hat{i} \circ \iota)$ ， see 7，21．Romans and Alexandrians could benefit from the Oxyrhynchite corn dole， though in what circumstances exactly is not clear，cf．P．Oxy．XL p．3．Undoubted evidence for the Oxyrhychite dole is restricted to a short period c．AD 269－272．A delay of about twenty－five years before the reuse of a document is within the attested limits， see E．G．Turner， $\mathcal{F E A} 40$（1954）102－6，so that even if this list were surely connected with the corn dole it would not be sure evidence that the dole existed at an earlier date．

Besides the column transcribed below there are some slight remains of a preceding column and perhaps remains of oblique strokes used as check marks in the left margin．



```
'Тєракато́д入ผ(v) А А \(\mu\) о́, \(\Theta(\omega \theta)\)-. [
```




```
Cúpoc ó к (ai) T \(\rho\) v́ \(\phi \omega \nu, \Phi a(\hat{\omega} \phi \imath)-a[\)
'P \(\omega \mu(\alpha \hat{\iota} \circ\) ) (vac.)
\(\ldots\) oc Capan[́́] \(\mu(\mu \omega v o c ?), \Theta(\dot{\omega} \theta), \Phi_{\alpha}(\hat{\omega} \phi \iota)-\beta[\)
Ма人ркос \(O \imath^{\prime} \lambda \pi \iota[с] ~ A \pi i ́ \omega(\nu)\), ( ) —. [
то 'Epuaịov (vac.)
A \(\mu\) óic ó \(\kappa(\alpha \imath) X \rho \eta{ }^{\prime} \subset \iota \mu о\), \(\Phi_{\alpha}(\hat{\omega} \phi \iota)-\) [
\(20^{\kappa}=\dot{\delta} \kappa(\alpha \hat{i})\), and so throughout \(\quad 3 t \epsilon \rho a \kappa a \pi о \lambda \lambda \bar{\omega} ?, \theta=\Theta(\dot{\omega} \theta)\), and so throughout \(\quad 4 \nu \epsilon \mu \epsilon \epsilon \bar{\omega}\),
```




'I'́ि $\alpha \xi$ M'́ $\lambda \alpha \nu о с, ~ \Theta(\dot{\omega} \theta), \Phi_{\alpha}(\hat{\omega} \phi \iota)$ [

Плои́тархос $\Delta$ เоүє́vov $\langle\mathrm{c}\rangle, \Theta(\dot{\omega} \theta)$ - [
Па人̂тıc A $A \nu v \nu \tau \iota \alpha \nu o \hat{v}, \Phi[a(\hat{\omega} \phi \iota)$

Capaтá $\mu \mu \omega \nu \Theta \in \epsilon(\nu), \Phi_{a}(\hat{\omega} \phi \iota)$ [
Сєрท̂voc ${ }^{2} A \mu \mu \omega v i o ~[v]$, .
'P $\omega \mu(\alpha \hat{i} \mathrm{\imath})$ (vac.
A Aúvrac Cєpйvov, ( ) - [
Nótov $\Delta \rho o ̣ ́(\mu o v)$
(vac.)


'Нрак $\lambda \epsilon$ 'í $\eta с А А \mu \mu \omega(\nu i ́ o v), ~ \Phi[\alpha(\hat{\omega} \phi \iota)$
$K_{o} \pi \rho \hat{\eta} \subset \stackrel{A}{A} \chi_{\imath} \lambda \lambda \lambda_{\epsilon} \omega c, \Phi_{a}(\hat{\omega} \phi \imath)-[$
Capa $\pi \dot{\alpha} \mu(\mu \omega v)$ ó к $(a i),[.] \ldots, \Phi(\alpha \hat{\omega} \phi \iota)-1$
C $\alpha \rho a \pi[\iota a ́] \delta \eta \div{ }^{\text {A }}$ A $\mu \mu \omega(\nu i ́ o v), \Phi_{a}(\hat{\omega} \phi \iota)-a[$

$\Delta$ ро́дои Єойठıос (vac.)
A Aóic Avт Avíov, $\Phi$ а $(\hat{\omega} \phi \iota)-\alpha[$

А $А$ то $\lambda \lambda \omega$ (vac.)


Артокра. . ovсє $\epsilon \eta, \Theta(\dot{\omega} \theta), \Phi(\alpha \hat{\omega} \phi \iota)-[$




$\Delta$ ıоскоирі́ঠŋс о́ к (ai) Сат. [

$\Delta \eta \mu \epsilon ́ a c ~ B \eta с а \rho i ́ \omega(\nu о с), ~ \Phi a(\hat{\omega} \phi \imath)-[$
$\Delta \iota о с к о р а ́ \mu \mu \omega \nu ~ O . . .(), \Phi(\alpha \hat{\omega} \phi \imath)$ -

$\Delta i \delta v \mu\left[o c \mid \Theta \epsilon \epsilon \omega(\nu o c ?), \Phi_{\alpha}(\hat{\omega} \phi \iota)-\right.$ [
Дıovúcıoc̣ @ṭ $\omega(\nu o c ?), \Phi_{\alpha}(\hat{\omega} \phi \iota)-[$

50

$\Delta$ เơv́́ç[o]c $\Delta_{\imath o c k}[o ́] \rho o v, \Theta(\dot{\omega} \theta)-[$

Ev̉ $\delta \alpha \iota^{\prime}[\mu \omega(\nu)]$ Àvıкท̣тo $[v], \Phi[\alpha(\hat{\omega} \phi \iota)$

$\alpha^{-} \lambda^{-} \nu .[] ..[$
... [

, No sign of abbreviation survives; probably a horizontal is lost above mu, cf. 28 Note that there is no heading; the list is continued from the previous column.
2. $\Delta \eta \mu \hat{\eta} \tau \rho!t$ c, cf. 35 . On this declension see F. T. Gignac, Grammar i1 $25-6$
$3 \AA \mu \delta i .0$
8 The heading in $y$ might lead us to expect Roman nomenclature, as in 9 , but see $21-2$, where the 'Roman' is called Amyntas son of Serenus. However, I assume that these persons were Romans in some sense more important than that they or their ancestors had bexected in most nomina, it looks likely that院 $\left.\pi \alpha^{\prime}\right] \mu(\mu \omega v o c)$ should be read and taken as a patronymic. Whatever stood before that seems to have been written over cuooc, accidentally repeated from 6

1o 'Eppaiou. Cf. H. Rink, Strassen- und Viertelnamen 33-4.
${ }^{1} 6 \Delta$ orývov $\langle<\rangle$. Cf. Gignac, op. cit. ii $69-70$.
9 There seems to be no sign of abbreviation for $\theta \in \omega=$ Ө' $\omega$ (voc).
22 Cf. 8 n .


31 Cf. Rink, op. cit. 30. Here it looks as if $\theta$ on $\delta o c$ was written at first and iota added, since the long iota cuts through the left half of the omicron. Delta is sometimes written for rho without any obvious
 regular in the district name, of. G. Ronchi, Lexicon Theonymon iii 493-7. See J. Quaegebeur, W. Clar B. van Maele, $Z P E 60$ ( r 985 ) $225-230$ on Thoëris at Oxyrhynchus

6 This looks like the same man as Anthestius alias Valerius in 3786 33. Perhaps ova was written her
i.e. read $O \underline{O} \dot{3} \underline{a}[\lambda($ époc $)$.

37 There may once have been a mark of abbreviation, i.e. $\epsilon \epsilon \rho \bar{\eta}$ for $\epsilon_{\epsilon} \rho \dot{\eta}(\nu \quad$ (ov), in which case apтокрat!ou was written in error for Aртокрari $\omega \nu$, and this will have been the Harpocration son of Serenus of 378634 $3^{8}$ Cf. 378640.
${ }^{40} 78$.

41 Cf. $3786{ }_{53}$. The alpha in the left margin was added in the same lighter ink and second hand as the name, which is an interlinear addition. It probably represents the figure x , to be added to the total of men or measures of grain in 55 .
43 No known masculine names suit $\Delta$ tockovpaa [. .]. Even if it is feminine, which is not likely, there is or room for $\Delta$ lockovptádoc or $\Delta$ lockovplaivnc. Perhaps this is a mistake of the writer, cf. 37.

45 Perhaps read Oíad ( $\epsilon$ piov ), ef. 36 . Here there is a trace above the line which could suit ova. 49 $C_{\xi \mu \pi \rho \mu(\nu i ́ o v)}$ is possible, although no mark of abbreviation seems to have been written. The month 55 This looks like a calculation in figures, though $a^{-}$might stand for ${ }^{\prime}(\nu \delta \rho \epsilon \epsilon)$, but lambda $=30$ seems not to fit so well as nu $=50$. There are forty-seven or forty-eight names. Several of them will have been rccited with two units rather than one, e.g. 8, cf. $14,18,37,54$, so that the total of units, if they are ad its own total.
3928. Fragment Addressed to a Strategus

324 B. $4 / \mathrm{G}(\mathrm{I}-5) \mathrm{C}$

$$
9 \times 6 \mathrm{~cm}
$$

c. 245 ?

This scrap of a document, which breaks off before we can discover its nature, is addressed to the same person as 3926. Its chief interest is that Julius Ammonius alias Evangelus is here described as strategus of the Heracleopolite nome, not of the Thinite. His name is distinctive enough for us to put him in the fairly short list of men who probably had careers which took them as local governors to more than one district of Egypt, see J. E. G. Whitehorne, $Z P E_{47}$ (1982) 262-3; for one addition to the list see id., in W. Haase, H. Temporini, Aufstieg und Niedergang der römischen Welt II 1о. 1, p. 6oi n. 15 . We cannot yet say which district he may have governed first, or, to put it another way, whether 3928 dates from before or after 3926. It now becomes uncertain which district is concerned in XXXVIII 2853, where its name is not given. A slender argument is that the inventory number of 2853, $233_{3} \mathrm{~B} .13 / \mathrm{C}(\mathrm{I}-3)$ a, not recorded in the edition, links it with 3926 and therefore possibly with the Thinite nome as originally supposed rather than with the Heracleopolite. The element ${ }_{3} \mathrm{~B}$ indicates that both of those were excavated during Grenfell's and Hunt's third season at Oxyrhynchus/Behnesa, while 4 B here denotes the fourth season.

The item number $\rho \zeta(=107)$, written in the top margin in a large and careless hand different from the good rounded cursive of the main text, indicates that this too was once part of a roll file, cf. 3926 introd. para. 4.

The writing runs along the fibres. There are no sheet-joins. The back is blank.

$$
(\mathrm{m} .2) \rho \zeta
$$


] ст $\alpha \tau \eta \gamma \hat{\omega}$ 'Нраклєотоді́тоv
$\pi \alpha \rho \alpha ̀ ~ A v ̉ \rho \eta \lambda i ́ o u ~ C \epsilon \phi \theta о \mu o ́ i \tau o c ~ \Delta a \mu \hat{\alpha} \mu \eta$ -

$\nu \omega \nu]$.[c. 10 letters ]. .[c. 5
'To Julius Ammonius alias Evangelus, strategus of the Heracleopolite nome, from Aurelius Sephthomois son of Damas, mother Ataria, from the village of Poemenon ...'

2 Cf. 3926 £ n .
2 Cf. 3926 in.
3 Cf. above introd. and 3926 introd. para. 3.
3 Cf. above introd. and $\mathbf{3 9 2 6}$ introd. para. 3.
4 Sephthomois is unfamiliar and may be characteristically Heracleopolite.
${ }_{5}$ A Arapía is not attested as a woman's name, although ÁA âpıc and A Aráp $\langle\langle 0\rangle v$ are. Arapiac is well known as a man's name.

5-6 For this village see A. Calderini, S. Daris, Dizionario dei nomi geografici iv 169 , s.v. Почبévov к ќ́н 2 ,
3929. Certificate of Sacrifice

101/196(b)

$$
7.5 \times 12 \mathrm{~cm}
$$

25 June-24 July 250
This document belongs to the category of certificates of sacrifice issued to those who satisfied the pagan commissioners during the Decian persecution of Christians, see G. H. R. Horsley, New Documents Illustrating Early Christianity, Vol. 2 (1982; items of 1977) No. 105, pp. 180-5, cf. M. Sordi in W. Haase, H. Temporini, Aufstieg und Niedergang der römischen Welt II 23. I, pp. 359-64.

It is the fourth example from Oxyrhynchus, cf. IV 658, XII 1464, XLI 2990 The first two were issued to inhabitants of the city itself, the third is too damaged to reveal the recipient's origin, this one went to a villager from the south of the nome. It is the forty-sixth of its type from Egypt, which is the only province from which they have survived. It is worth comparing this number with that of the published census returns, recently estimated at about two hundred and seventy, see 3918 introd. Certificates of sacrifice were required only in AD 250; the census took place in Egypt at intervals of fourteen years from at least AD $5 / 6$ (P. Med. I 3) till AD $257 / 8$. It may be a doubtful deduction from the statistics, but the comparatively large number of certificates seems to support the view that the head of every household was required to apply for one on a system very like that of the census returns, cf. G. W. Clarke, Antichthon 3 (1969) 68-73, id., The Letters of St. Cyprian of Carthage, Vol. i pp. 21-39. The endorsement on this document calls it an $\dot{\alpha} \pi \sigma \gamma \rho(a \phi \eta)$, which again suggests an analogy with the census, the кат'oiкíal ảmoүрафи́, see 22 n .

The papyrus is broken at the foot. There survive the address to the village commissioners from a male applicant ( $\mathrm{I}-5$ ), the usual profession of constant religious conformity ( $5-7$ ), the request that the commissioners should subscribe the application confirming that they had seen the applicant, together in this case with his mother and sister, sacrificing, pouring libations and tasting the sacrificial meats ( $7-14$ ), the date clause ( $14-18$ ), and part of the subscription of an amanuensis for the illiterate applicant (19-2I). The certification of the commissioners is lost at the foot.

A sheet-join running vertically about 2.5 cm from the left margin shows that the text is written along the fibres of the recto of the roll from which the piece of papyrus was cut. An endorsement in one line runs downwards along the fibres of the back.


$\pi \alpha \rho \alpha ̀ ~ A v ̉ \rho \eta \lambda i ́ o v ~ A \mu o ́ i \tau o с ~ \chi \rho \eta ~(\mu а т і \zeta о \nu \tau о с) ~ \mu \eta-~$




$\pi \iota o \nu$ ن́ $\mu \hat{\omega} \nu \kappa \alpha \tau \alpha \dot{\alpha} \tau \dot{\alpha} \kappa \in \lambda \epsilon v \subset \theta(\epsilon ́ \nu \tau \alpha)$

10 $\quad \omega \nu$ є́ $\gamma \epsilon \nu \subset \alpha ́ \mu \eta \nu \alpha \circ \mu \alpha \tau \hat{\eta} \mu \eta$ $\tau \rho i ́ \mu о v ~ T а \alpha \mu o ́ i \tau \iota ~ к \alpha i ~ \tau \hat{\eta}$



vтократорос Kaicapoc

- Taíov Meccíov Kuíviov

Tpaïavov̂ $\triangle \epsilon \kappa$ кíov Ev̉cєßov̂[c



.....[...] ícov є́ $\gamma \rho a \psi a$ v̇tè $\rho$
Back, downwards along the fibres:
(m. I?) $\quad \dot{\alpha} \pi \alpha \gamma \rho(\alpha \phi \grave{\eta}) \not A_{\mu}$ ої $\hat{\alpha} \mu \eta \tau(\rho o ̀ c)$ Taa $\mu o ́ i \tau(o c)$.

'To the commissioners of sacrifices of the village of Thosbis, from Aurelius Amois officially known as the son of his mother Taamois from the village of Thosbis.'
'I have continued always to sacrifice and pour libations to the gods, and since now too in your presence
in accordance with the orders I sacrificed and poured a libation and tasted the sacrificial meats along with in accordance with the orders I sacrificed and poured a libation and tasted the sacrificial meats along with my mother Taamois and my sister Taharpaesis, I request that (you) subscribe to this fact for me. Year I
of Imperator Caesar Gaius Messius Quintus Traianus Decius, Pius Felix Augustus, Epeiph ...,
(2nd hand) 'I, Aurelius Amois, have submitted (the application). I, Aurelius ...ion, wrote on his behalf.

Back. 'Registration of Amoitas, mother Taamois.'
I àvado日eict.. Cf. N. Lewis, The Compulsory Public Services 58 . Lewis points out that davadi $\delta \omega \mu$ is used only in conncction with village liturgies. Note that IV 658 is addressed to roic émi 〒 $\hat{\omega} \nu$ iep $\hat{\nu} \nu[\kappa a i ~(?)] ~ \theta v c i \hat{\omega}$




 be changed to a comma. The whole of the body of the petition is comprised in one sentence. (I also
 photograph shows that the remains, scanty though they are, support the reading of the first edition.)

12 It looks as if the genitive was writtcn by mistakc for the dative. That could be adequately for каl. 658 . 1464 io-11 seems to be like 3829 and to omit it, having $\kappa[a]!$ or ка..

is The low trace at the end of the line is not distinctive. The dates of well preserved examples all fall in Payni or Epeiph.

21 A possible reading might be "Hpar ${ }^{[\lambda \epsilon \epsilon]} \delta_{i} \omega v$, but this has not led to an identification and remains very doubtful. It is clear that this man acted as amanuensis for the illiterate Amois: restore for example


22 àmoyp (aф' ${ }^{\prime}$ ). This may be the Greek technical term equivalent to St. Cyprian's libellus, which in Greek is usually $\beta_{\beta} \beta \lambda \lambda \hat{\delta} \imath v$ or $\beta_{1} \beta \lambda i \hat{\delta} \delta a$. Both libellus and $\beta_{\beta} \beta \lambda i \hat{\delta}$ ov commonly mean 'petition', so it is easy to see why libellus would apply to the form of these certificates, which are petitions or applications to which
the official certification has been added. Yet from another point of view the copies retained in official files the official certification has been added. Yet from another point of view the copies retained in official files
would constitute an archive of registrations. It is interesting to find it actually called an $\dot{d} \pi o y p a \phi \dot{\prime}$, as the would constitute an archive of registrations. It is interesting to find it actually called an anroypaф $\eta$, as
term кar'oikiav àmoypaф $\eta$ is applied to the census in general as well as to the individual returns. M. Sordi (ANRW II 23. I P. 363) refers to 'il gigantesco censimento religioso che Decio aveva concepito'. Note that W. Chr. 125 has an item number at the top showing that it was part of a series of such declarations from the Arsinoite metropolis. Wilcken, Archiv 5 ( $1909-$ - 3 ) 280, confidently read the remains as $v \lambda \gamma=433$ : 'Ich kann das, was ich auf der Photographie sehe, nicht anders deuten als $v \lambda y=433$. Die hohe Zahl ist nicht erstaunlich, da der Text aus der Hauptstadt Arsinoë stammt, sie ist aber für das oben berührte Gesamtproblem doch von. Interesse. 433 solcher Eingaben nebeneinandergestellt (à 8 cm ) würden eine Rolle von
ungefähr $3 \frac{1}{2} \mathrm{~m}$. ergeben, wogegen nichts einzuwenden ist'. Dr Coles pointed out to me that this roll would have been 34.64 metres long! Literary rolls were usually in the range of seven to ten metres long (W. Schubart, Das Buch ${ }^{2}$ 22), but we know that documentary rolls could reach great sizes. According to N. Lewis, Papyrus in Classical Antiquity 55 n. 29, the longest extant roll, now in the British Library, measures about 132 feet or about 40 metres. XLIV 32055 ( $=\mathcal{F} \neq 16-17$ (1971) 39) seems to refer to a record ${ }^{\prime}$
 cit. 8 II n . 20, without the possibly crucial sublinear dot, but a new inspection of the papyrus left me with
the impression that the reading is likely to be correct. Even so, the photograph of W. Chr. I25 in BSAA 9 (the impression what 88 shows that number is extremely doubtful, although it seems fairly certain that it had three digits.
digis.
To sum up, the new title of ${ }^{2} \pi \% \gamma \rho(\alpha \phi \eta)^{\prime}$, taken together with the evidence for the registration of these certificates in official archives and with the number of the surviving examples, see above introd., implies that the requirement to sacrifice in the presence of the commissioners was universal.
 (3.19). These variations are fairly common, see e $g$. P. VIII 490. I , citing especially P. Princ. II

3930. Notice to Serve as Exegetes

101/201(a)
$9.5 \times 23.5 \mathrm{~cm}$
r April 290
Documents similar to this are XLIV 3182 (gymnasiarch, AD 257), XLVI 3293 (cosmetes, c. AD 262-5), VI 891 (exegetes, AD 294), XLVI 3297 (cosmetes, AD 294?), and P. Ant. I 31 (cosmetes, AD 347). Perhaps its most interesting feature is that the notice was directed not to a single person, but to a group, the heirs of an exegetes called Heracleides son of Sarapion. It would be interesting to know how the details of the actual service were arranged, but this situation no doubt reflects the fact that financial support for the office was the essential requirement, cf. 3-4 n. For the office of exegetes in general see F. Oertel, Die Liturgie 325-332.

The sender of the notice to serve was once more the local governor, rather than the council or its president. Again in this case the element of abnormality may account for his intervention, cf. 3293 introd.

Lines 8-9 confirm the existence of the technical phrase $\alpha{ }_{\alpha} \rho \chi \epsilon \iota \nu \tau o ̀ v \tau \hat{\eta} c(\dot{\alpha} \rho \chi \hat{\eta} c)$ cтéфavov, 'to hold the office and crown of the (magistracy)', which makes $\alpha$ "] $\rho X \in \omega$ тò $\tau \hat{\eta} \subset$ кос $\mu \eta \tau \epsilon$ íac $[<\tau \epsilon \in]$ фavov certain in 3297 6-7.

There is a sheet-join running vertically very close to the left edge, showing that the writing runs along the fibres of the recto of the original roll. The right sheet overlaps the left, which means that it was used 'upside down', in the sense that if the roll had been used for a Greek text in many columns, it would have been placed the other way up so that the joins overlapped from left to right, cf. E. G. Turner, The Terms Recto and Verso (Pap. Brux. 16) 19-20. The back is blank.
(Read with Anne Kolb.)

v́то $\mu(\nu \eta \mu а \tau о \gamma \rho a ́ \phi о с) ~ є \tau \rho(а \tau \eta \gamma o ̀ c) ~ ' O \xi v \rho v \gamma \chi i ́ \tau о v$

vo]c є́ $\xi \eta \gamma \eta \tau o ̂ \hat{v} \tau o i ̂ c ~ \phi ı \lambda(\tau a ́ \tau o u c) ~ \chi a i ́ \rho \in \iota \nu . ~$


$\nu \epsilon \omega \subset \delta \iota^{\prime} \hat{\omega} \nu \mu \circ \iota$ モ̇ $\pi \epsilon \in \epsilon \subset \epsilon \iota \lambda \epsilon \nu$






$[\dot{v} \mu \hat{\alpha} c \epsilon \hat{v}] \chi \chi[0] \mu \alpha!, \phi i ́ \lambda \tau \alpha \tau 0!$.
(m. I?) 15
(धैтоис) $\varsigma \tau[o \hat{v} \kappa v \rho i ́ o v] ~ \hat{\eta}[\mu] \hat{\varphi} \varphi$


$C_{\epsilon} \beta$ аст $\hat{\omega} \nu, \Phi_{\alpha \rho \mu} \hat{0} \hat{\theta}_{\iota} \varsigma^{-}$.
(m. 3)

$\Phi_{a \rho \mu o \hat{v}}^{\iota}$ ऽ $^{\prime \prime}$.

'Aurelius Apollonius, former hypomnematographus, strategus of the Oxyrhynchite nome, to the heirs of Heracleides son of Sarapion, exegetes, his dearest colleagues, greetings.'

The most excellent council, through Aurelius Asclepiades, former hypomnematographus, prytanis in office, in the letter which it sent me declared it necessary that you should hold the office and crown of exegetes from the $n$th to the 57 th of the present month of Pharmuthi. Therefore for your information and so that you may make provision for the matters which concern the magistracy, this notice is being sent to you.'
(2nd hand) 'I pray for your health, dearest colleagues.
(ist hand) 'Year 6 of our lord Diocletian and year 5 of our lord Maximian, the Augusti, Pharmuthi 6 th. (3rd hand) 'I, (Aurelius?) ...les, assistant, delivered (this notice). Year 6 and 5, Pharmuthi 6th.'
${ }^{\text {I }}$ Cf. G. Bastianini, J. E. G. Whitehorne, Strategi and Royal Scribes (Pap. Flor. XV) ro2-3. Now that we see Aurelius Apollonius in office on I April 290 (lines 15-18), there is even more likelihood that he was the strategus whose name is lost in PSI V 461. 1, since that document contains an account for the month a mention of an unnamed strategus who might possibly be the same since the year is the same.
 ro6, irg.
3-4 An exegetes called Aurelius Heracleides is known from X 1252 $16,2 \mathrm{I}, 44-5$ of $\mathrm{I}_{5}$ September 289. Although the name is so common, he could well be the same

Interesting in this connection, though not strictly parallel, is P. Harr. II 227, a contract of AD 221 , by
 $\pi a \tau \rho \kappa \kappa$ e e, $\mu \boldsymbol{\mu}(\epsilon$, , line 13$)$ and out of its income pay the expenses of a magistracy to which one of them had
already been appointed. Similarly here the heirs to a particular estate are nominated to office as a group to ensure that the expenses are covered, without regard, at least in this document, to the question of which person performs which duties.
5-7 In Pharmuthi of the previous Egyptian year, March-April, AD 289, the president of the council
an
 councillor, (XXVII 2477 2-3; see $7 E A 49$ ( 1963 ) 18 is for the correction of the date; cf. XLIV $31844-5$,
where the person called Asclepiades alias Achillion seems to be the same man as Asclepiades son of Achillion in 2477). It looks as if this may be another case of the same man serving as prytanis in successive years in in spite of a general practice of annual service on any one occasion, see A. K. Bowman, Towen Councils $6_{3}$, cf. LI 3606 introd. We know that Asclepiades alias Achillion did serve a second term before October/November 296, since he is called סic upuravé́cavti in 31845.

There was a former hypomnematographus called Aurelius Asclepiades, who served as a depury strategus on II February 292 (I59) and as an acting strategus sometime in AD $292 / 3$ (XXXIV 2712), cf. G. Bastianini, J. E. G. Whitehorne, Strategi and Royal Scribes 103. It may be that all these documents illustrate
the career of one man, although it might be argued that the use of the alias or patronymic of Achillion was intended to distinguish one from others. Asclepiades itself is a fairly common name.
 crown of this magistracy, see XLIV 3177
9 The trace at the end is tiny, so that the day cannot be recovered. As a rule very little time intervene is two days, in P. Ant. 31 the notice is dated one day before, in $\mathbf{3 2 9 3}$ on the same day.

9-10 The sharing of what was originally an annual office is well known in this period, see Bowman, Town Councils 109-113; on sharing the eutheniarchy see E. G. Turner, HSCP 79 (1975) 24. In X 1252 two exegetae are named and we can compare XII 1413 of AD $270-5$, where a group of exegetae take part in a
council debate. The cause was financial; a few years later than this document in was appointed to do the public duties of the office for a short period, the council resolved that the expenses should come from the resources of the whole board, see VI 891 12-15.

19-20 On the office of assistant to the strategus see 3924 introd. para. 3, cf. 3926 18-20.

## 3931. Magic

$475^{\mathrm{B} .33 / \mathrm{K}(\mathrm{I}-4) \mathrm{c}}$
$20 \times 9.5 \mathrm{~cm}$
Third/fourth century
The best preserved section of this text (col. i I-I3) seems to be the beginning of
 is new. The structure of the spell is not clear, see notes, but for the moment I take it that lines $2-13$ are all part of a threatening invocation of a powerful spirit who is to make the magician invisible. In column ii, which is damaged and broken to the right, we find a series of magic words, marked out by the usual overlining (ii $14^{-17}$ ), the remains of a recipe in six lines $(17-22)$, and then more magic words $(22-25)$. The overlining seems to stop in the middle of line 25 , but that line and the next, which is the last to survive, are so badly damaged that nothing has been read.

On the back are four or five clumsy drawings of strange beasts, one of which seems to be mummified in bandages, and upside down to these and to the text on the front are two damaged lines of magic instruction in a script larger and clumsier than the one on the front. The hand on the front is a very competent cursive of the fourth, or possibly the late third, century and the other is likely to be contemporary. It could be by the same writer, unused to writing more slowly and on a larger scale.

The piece of papyrus is broken at each side. To the left of the writing on the front, although the edge is broken, there is a wide margin of $c .7 \mathrm{~cm}$ over most of which the fibres run perpendicularly. The writing stands to the right of a sheet-join and runs along horizontal fibres. The vertical fibres are presumably part of the first protective sheet of the roll, the protocollon, which was usually attached in this fashion, see E. G. Turner, The Terms Recto and Verso (Pap. Brux. 16) 20-21. On the back there is a similar contrast of fibre directions: the two lines of writing begin along one set of fibres belonging to the protocollon and then run across not one but two more sets of vertical fibres, because here there is the complication of a strengthening strip added over the original join. From this side the edge above the writing, although more damaged, looks like the top, although the opposite edge looks like the top from the
front. I guess that the magic was written on an oblong of blank scrap papyrus cut from a used roll which happened to have a first column short enough to leave a margin, whether at the top or at the bottom, of nearly 10 cm . If this is so, very little text will have separated the surviving foot of col. i from the top of col. ii, and the recipe in col. ii will relate to the invocation in col. i; if it is not so, a large amount of text, in the range of ten to twenty lines perhaps, may separate lines i 13 and ii I4, and the recipe may be quite unrelated to the invocation.
(Read with Tim Bateson.)
i
$\alpha{ }^{\alpha} \mu \alpha \nu \rho \omega \tau \iota \kappa \grave{\nu} \nu{ }^{\prime \prime} \nu \theta \rho \omega-$
 $\mu \alpha \iota \tau o ̀ ~ \delta \iota \hat{\eta} \kappa о \nu \pi \nu \epsilon \hat{v} \mu a$

5 $\pi \nu \epsilon \nu \mu \alpha ́ \tau \omega \nu \quad \theta \epsilon o ̀ \nu \pi \alpha \nu-$ токра́тора. ассєсоvш.



10 ท́c $\omega$ [ơ] ca $\theta \epsilon ́ \lambda \omega$, каi $\lambda \epsilon ́ \gamma \omega$, . $\omega_{\rho \in!} \theta$, ảкоисóv $\mu$ оь є่̣лi
тои̂ ко́сцоу. алкцє. $\theta a \lambda \alpha c-$

ii
]. $\boldsymbol{\gamma}^{\epsilon}$. [ $\ldots]$. . $\rho$ (vv.) $\overline{\text { Kov.[ }}$ $\ldots] \overline{\omega \rho}(\mathrm{vv}.) \lambda \epsilon \ldots$. . [
 $\mu \in \tau$ 文ко. $\rho$. .
${ }_{20} \quad \delta ı \lambda o ̣$ каi $\mu \alpha$. [ $\lambda \epsilon \iota \omega \nu o \dot{o} \lambda i \gamma \omega \nu$ [ $\tau \grave{\eta} \nu{ }^{\circ} \psi_{\iota} \iota \nu . \overline{a \epsilon} \beta \ldots[$ атєрßเака. [.]. . [ $\overline{\text { cecevc } \eta \text { (v.) }}$ [
बยт.... [

Back. (m. 2?)

$$
\begin{aligned}
& \text { ] . . . . [. . ] . . } \lambda \alpha \beta \dot{\omega} \nu ~ \phi v ́ \lambda \lambda о \nu ~ к а \lambda \pi \alpha ́ c c ̣ ̣ v . ~[~
\end{aligned}
$$

$$
\begin{aligned}
& \text { (drawings) }
\end{aligned}
$$

181. E゙גaıo
27 1. картácov

Lines I-13. 'To make a person invisible. I call upon the spirit that pervades from earth to heaven, almighty god of the spirit gods(?). Assesouo. Dim every eye of man or woman. I shall press hard until I do (to you?), Choreith (?), listen to me, (you?) who are in charge of the universe. Alcme. Ruler of the sea, you who are in charge of the night ..

Lines 27-8. ‘... take a leaf of flax (white hellebore?') ... (and) bury it with (?) ...
I duavpurtкóv. The adjective is new. On the suffix - $\tau \iota \kappa$ óc see L. R. Palmer, A Grammar of the Post Ptolemaic Papyri 37-9.

It seems to mean simply 'invisible", to judge from the use of the cognates in the magical papyri, i.e



 causc blindness'; this transla
fright, madness, and thefts,
fright, madness, and thefts.
3 Cf. PGM i YV
 Gret Magical Papyry in Translation 60 n. 159; cf. A. Festugière, La Révélation d'Hermès Trismégisí $4-5 \theta$
н̂v $\pi \nu \epsilon v \mu a ́ \tau \omega \nu . ~$. 6 accecoval. Magic words are overlined, cf. introd. This and most others here find no place in th indexes to PGM, see ibid. Register VIII-XV.
7 It is curious that the magician's invisibility is to be produced as much by affecting the sight of others
as by altering himself. as The meaning of
I shall press (you) hard until I can in obscure. I take it as a threat against the god or spirit he was invoking do whatever he wants in the shelter do all that I want to do', rather than as an expression of his wish to Io Again I take it that té $\gamma \omega \omega$ is in invisibility.
listen ...

äкоuvóv $\mu \circ \iota$. The dative after äкov́w may be another indication that the tone is threatening, 'hear and


 from an invocation of Helios. Herc there is a ever written. On the other hand line is suggests that $\dot{\varepsilon} \pi i$ with the genitive it really not look as if $o \dot{\xi} \pi i$ was 'in charge of in command of', although in the parallel passages the preposition intended, in the sense contrast with $\dot{u T o}$, 'below', shows.
$\bar{\alpha} \lambda_{\kappa} \mu \epsilon$. The spacing and the overlining make it clear that the writer intended this as a magic formula but it cannot be accidental that the related passages cited above have the Greek word ädкцнос next to
 $\chi \omega \rho \epsilon \epsilon \omega$ init.; $22 \overline{a \epsilon \epsilon \rho-}=\dot{d} \epsilon \rho-? ; 23 \overline{a \tau \epsilon \rho \beta}-=\vec{a} \tau \alpha \beta \beta-P$, but in all probability this failure to recognize a poetic word is an isolated mistake.
i 13 -ii i4 See introd. on the question of the extent of the loss at the foot of col. i. I incline to think that not very much is lost.
column was, but it is tempting to, with ingredients and instructions. We can only guess how wide the column was, but it is tempting to suggest a pattern of short restorations:

$$
\begin{aligned}
& \text { бílọ каi } \mu \circ \lambda[\alpha \chi \hat{\omega} \nu \tau \epsilon
\end{aligned}
$$

'Soak fine (small?) ... in oil with crocodile dung and few mature (?) mallows (?) and rub on the face', Of course this is full of uncertainties and fantasies, but gives some idea of the sort of recipe that stood
here. Smearing the face could suit an invisibility spell, cf. PGM i I $255-6$ (after a different revolting recipe)
 and you will be invisible'. Crocodile dung may not be so nasty a substance as it first appears; magicians used cryptic terms to conceal secret ingredients, see the list in PGM ii XII $401-444$ (cf. H. D. Betz, op. cit.

 hird letter is lambda, but LSJ has it under ќ́pmacoc.
rmula on this plant leaf and bury it somewhere appropriate, but nothing specific has emerged from the damaged parts of the text.

## 3932. Private Letter: Paul to Mary


$30.5 \times 25 \mathrm{~cm}$
Sixth century
Paul was a shorthand writer, an exceptor (16), probably on the staff of the provincial governor mentioned in line 6. During his absence from Oxyrhynchus he had received from Mary his mother only one letter, which was delivered by a singularis, an official messenger probably also on the staff of the governor. In this she said that she had sent him three letters without receiving an answer. Here he assured her that he had only received one and told her that he would be back in Oxyrhynchus within days, along with the governor, who no doubt had his headquarters there, since it was the capital of the province of Arcadia.

The letter is virtually undamaged. The writing, which is the best indication of the date, is a big sloping cursive, very flowing and practised, although it becomes more careless in the last three or four lines. Its general resemblance to W. Schubart, Griechische Palaeographie 93 (Abb. 59), dated AD 54I, allows us to assign it with reasonable confidence to the sixth century.

The writing runs across the fibres on what was the recto of the roll from which the piece was cut. This is shown by a sheet-join which runs horizontally under line 10 about 16 cm from the top edge. The join overlaps from top to bottom of the letter, so that the right hand edge would have been the top of the roll.

When the letter was finished it was folded from right to left along a vertical line about 17 cm from the left edge, so that the narrower right hand part, about 13.5 cm wide, rested face down on the wider one. Then the folded letter was rolled up from the foot and squashed flat. The exposed top edge was tucked inside and the flattish package, 17 cm long and perhaps about 3 cm broad, was tied shut by a binding strip round the middle. The main part of the address, line 15, was written along one side of the package. On the other side the address was finished on the surface to the right of the binding and a design consisting of a circle filled with diagonal cross-hatching was inked over the binding on that side. The surface to the left of that remains blank The removal of the binding, which was probably a strip of papyrus, by the recipient has removed the middle of the design and also much of the mu of $c \in \mu \nu 0 \pi \rho(\epsilon \pi \epsilon c \tau \dot{d} \tau \eta)$ in line 15 .
（Read with Jairus Banaji．）
（ ）



Є̇Хá $\rho \eta \nu$

 $\epsilon$ ย̛סокı $\mu \omega \tau \alpha ́ \tau о v$


$\pi \rho^{\prime} \hat{\omega}^{\prime} \tau$

є́тv́犭aтє．$\theta$ єòc үàp



$\pi o \lambda \lambda \hat{\omega} \nu$.



Back，along the fibres；
 （design） $\pi(\alpha \rho \alpha)$ ）Пav́dov є́＇$\xi \kappa(\epsilon ́ \pi \tau т о р о с)$.

＇I received your maternal kindness＇s letter through the most admirable Anelius，the guard－God knows，this（was）the first to arrive－and I rejoiced greatly on learning from it that you are well．And in these days，with God＇s help，we shall reach Oxyrhynchus with my lord the most magnificent and most respected governor，and I hope when we arrive in those parts that a ruling will be issued on every matter． You ought not to blame me that you wrote to me once and a second time and a third and did not receive returns．God Almighty knows，since the time I left Oxyrhynchus I received（nothing）except this one and
only letter of yours．Yet I learned that Calemerus is not being detained，both from my messenger and from many others．I give you many greetings，and Theon too，the most sweet son of us both，greets you，as does ．．．And thanks（be）to the Greater Power that caused you to send this letter，the one（which came）through Anelius the guard．＇

Address．＇Deliver to my most revered and most well－born lady mother，Mary，from Paul，exxeptor．＇
1 For the symbol in the top margin，of unknown meaning，see LVI 3867 in．It may be worth suggesting the possibility that it derives from the equally mysterious heading found in official Latin docu－ ments readable as $f() l()$ ，see GPR V I3．I n．，with Tafel 25 ．

2 The initial Christian symbol here and in line 15 is the＇monogrammatic cross＇，cf．LVI 3871 I 2 n ．
 Өavaacterátov．Cf．LVI 386914 n ．It denotes a modest rank．
3 Apmiov．Cf．I4．P．Princ．III ${ }^{1} 38$ ．2，mentioning a boat captain of the same name，is also assigned to the sixth century．
ccyroùapiou．Cf．I4．The provincial singulares were originally the guards of high ranking Roman officers and governors．From at least the fourth century they were minor civil servants of the militia officialis rather than soldiers and are known mostly as dispatch riders，see M．P．Speidel，Guards of the Roman Armies 40－4I， cf．CPR XIV $39 .{ }^{13-17} \mathrm{n}$ ．This seems to be refl
staff of the praeses Arcadiae mentioned in line 6 ．
$4 \dot{\varepsilon} \pi \kappa к а т а \lambda а \mu \beta$ ávo $\mu \boldsymbol{\nu}$ ．The entry in F．Preisigke，WB I gives two wrong references（P．Tebt． 1 17． 8 ，
 P．Cair．Masp．I 67082 ．3，the verb is middle only in the strictly formal sense．The same future occurs in P．Harr．I 157.3 ，where the sense is not quite clear because of the damaged context；perhaps it means， ＇I shall arrive later＇，cf．SB VI gio6．6，9396．2．Add now P．Mich．inv．490．10（ZPE 84 （rg90）40）． Compare below 6 n ．on ката入анßаvóvтш̀ тd̀ èкєїсє．

 but it is clearly an expression of respect rather than a title of rank．



 6 äpरovroc．Since，according to Georgius Cyprius，Descriptio Orbis Romani（ed．H．Gelzer，Bibl．Teubn．） 45，Oxyrhynchus was the provincial capital of Arcadia，this is presumably the praeses Arcadiae．The earliest documentary reference to the province is in Stud．Pal．XX $I f$ of Ad $4 I I$ ，see R．S．Bagnall，K．A．Worp， Mnemosyne ser．4， $3^{1( }$（1978）287－93，and it survived into the Arab period，cf．e．g．CPR VIII 72－84．For its administration after Justinian＇s Edict XIII see J．G．Keenan，Museum Philologum Londiniense 2 （r977） 193－202，chiefly concerned with the lack of evidence for a dux Arcadiae．A new document，P．Prag． 164 by Justinian or under a later emperor，cf．Keenan p． 202.
 ．v．örc B．I．a，citing only Thuc．4．14． 2 （without wic）．
7 тúnoc is a word of many shades of meaning．Here the general sense is evidently regulation or ruling， cf．WB s．v．I（c）， $2(\mathrm{~b})$ ．The sentence seems to mean that the praeses will settle any legal or administrative matters still outstanding in the locality when he comes．It seems to be suggested that Mary had an interes one of the matters to be settled．
$8 \dot{\alpha} \mu \nu \beta^{\prime} \epsilon v \nu$ is corrected to
4．5，spelled $\dot{d} \mu \circ \diamond \beta \dot{\epsilon} \omega \nu$ ．For the phonetic spelling cee F T．hand，cf．I6 n．For the expression c．P．Ant
 Grammar ii $335-45$ ，esp． 343.
${ }^{2}$ II Ka入ף́ $\mu \in \rho o c$ is not in F．Preisigke，Namenbuch，or D．Foraboschi，Onomasticon；W．Pape，G．E．Benseler， Wb．d．gr．Eigennamen cite only Sozomenus，Hist．Eccles．9．17；H．Solin，Die gr．Personennamen in Rom i 96 Cf．L．Rives epigraphical references， 6

－118．No uniform picture emerges from mis thorsugh cal liturgical system of public service．Payments to them in both money Some kind are recorded．In this case ${ }^{e} \mu \mathrm{e} \hat{\hat{v}}$ could indicate that he was privately employed by Paul or，perhaps more probably，that he was employed by the state but assigned to serve as messenger to this particular exceptor．

Evidently Mary thought that Calemerus was being detained，whereat had information that this Paul．
 used as an expression of respect or affection, cf. e.g. LV 3813-3815 introd. Theon stood in a filial relation
to both Paul and Mary, being their 'common son', but he cannot have been the son by blood of both o them, if Mary was Paul's mother ( 2,15 ) or even if she was a person of sufficient age and dignity to be addressed by Paul as if she were. . W. H. Lampe, Patristic Greek Lexicon s.v. крєíccevv 2 for this way of
 III 67294.13 ), and perhaps SB VI ${ }^{2}$ 218. I8, 21, where the context is badly damaged.

14 Cf. $2-3$ and $3 n$.
This superlative acjective applies in the papyri only the womage to mu and for the placing of the address.
 9400. 8 (VI), see H. Zilliacus, Untersuchungen zu den abstrakten Anredeformen 74, cf. L. Dineen, Tittes of Address in Christian Epistolography to 527 A.D. 61, Io8, ro9 (of bishops, laymen and women).
 Ehren- u. Rangpradikate 12.

I6 $\hat{\epsilon} \xi \kappa(\dot{\xi} \pi \tau o p o c)$. For an account of the importance and the rise of shorthand writers see H. Teitler, Notarii and Exceptores (Early Principate to c. 450 AD), esp. 73-5, on their presence in the provincial officia,
cf. A. H. M. Jones, Later Roman Empire i 593; O. Secek, Notitia Dignitatum too (Or. XLIV). Although it seems overwhelmingly likely that Paul was on the staff of the governor of Arcadia, exceptores were not
 1108 I 3 ; VI/VII) and those of the city of Ravenna in P. Ital. I $4-5 \mathrm{~B}$ viii 6 ; 8 i 2 ; Io-II i 7 , ii $8,14^{-15}$ iii 1, 3, 7, 13 (I 16. 81 and 22. 10, 52 are the usual state officers); II 31 iiii $1,2,6,15$.
Paul's chief duty would have been to make a record in shorthand of proceedings in the governor's
court and to produce a fair copy in ordinary writing soon after the at length by S . Lancel, Actes de la in Conftrence de Carthage en 411 i $342-53$. Note also the presence of an exxeettor
at and an offcialis of the staff of a praeses Thebaidos at a hearing held by a curator ciuitatis in Panopolis at which a decision of the praeses was placed in evidence (P. Panop. 30. 4). Altogether unexpected is the petition directed to a $\tau \alpha x u \gamma \rho \dot{d}$ oc, the Greek for exceptor, of the staff of a praeses Arcadiae by a woman accusing her son-in-law, who threw her out, of theft and assaull (SB VI 9239; AD 548 ), see the commentary of the first edition, J. Lallemand, $C E 27$ (1952) 205-9. The Greek title is rather rarer, see also XVI 19654 (AD 553), . Berl. Zill. 7.4 (AD 574), Stud. Pal. XX 247.2 (VI/VII); all four are connected with praesides.
n äpx ${ }^{\circ}$ v who was no doubt a praeses Arcadiae, since Heracleopolis and Arsinoe are named, together with other members of his officium, an ab actis, a numerarius and officiales. P. Cair. Masp. III 67312 is the will of a member of the officium of a dux Thebaidos, possibly an exceptor, who had property in three nomes and a house in Antinoopolis (AD 567).
To the references given in S. Daris, Lessico Latino there can be added P. Panop. 30. 4, SB XIV 12187 . 2-7, P. Berl. Zill. 4. 28 (Latin), P. Herm. Landl. I. 416, P. Laur. II 26. 26, IV 179. 2, P. Mich. XI 624. 31, XIV 683. I, 3, 4, 5, P. Freer 08. 45 iv 124 = J. Gascou, L. S. B. MacCoull, Travaux el Memoires 10 ( 1987 ) Because of the nature of his
mself, but in the ancient circumstances we might equally well expect him to make use of an amanuensis, Possibly the correction of $\dot{\alpha} \mu \nu \beta \dot{\epsilon} \omega \nu$ to $\dot{\alpha} \mu \circ$ or $\beta a i \omega v$ in line 8 shows Paul's superior education, in spite of the clumsy way in which it was done, while the fluent script denotes a professional scribe.

## II. DOCUMENTS OF THE LATE BYZANTINE PERIOD

## 3933-3962. General Introduction

These items have been brought together chiefly to illustrate the formulaic prescripts of contracts made during the reigns of Maurice, Phocas, and Heraclius. The stimulus to collect them came from Dr Zbigniew Borkowski, who made a great leap forward in the understanding of the prescripts of this period and used their evidence in his work on the inscriptions found in the ruins of a small auditorium in Alexandria, see Z. Borkowski, Inscriptions des factions à Alexandrie (Warsaw, I981) App. I, pp. 127-136. Borkowski's work was followed and amplified by R. S. Bagnall, K. A. Worp, 'Christian Invocations in the Papyri', CE 56 (Ig81) 1I2-133, 'Christian Invocations in the Papyri: a Supplement', ibid. $362-5$; add J. Gascou, K. A. Worp, 'P. Rain. Cent. 35 et SB I 4483: les invocations', ZPE 57 (1984) 105-110.

From AD 537 up to AD 59 I the prescribed form was a dating clause by the regnal year of the emperor and/or by the year of his consulship, followed by the month, day, and indiction. This is sometimes referred to as the intitulatio. Maurice introduced a religious invocation (invocatio), which took up a position before the date. It first appears in the papyri in AD 591 .

Some of the changes in the formulas were linked with political changes: under Maurice the formula was an unvarying invocation of Christ, while Phocas introduced an invocation of the Trinity, of which there were several local variations, and under Heraclius the invocation of Christ was reintroduced in Lower Egypt only, Upper Egypt retaining Trinitarian formulas.

Borkowski was especially interested in the period of the revolt of Heraclius' against Phocas, which led to the accession of Heraclius in October ad 6ro. He was clearly right to claim that some documents with an invocatio but lacking an intitulatio could be shown to belong to a period of uncertainty, during which the clerks realized that Phocas was no longer in power but had no authority to name Heraclius in his place. Borkowski made a further claim, however, that a strange sort of intitulatio in which the emperor is referred to as 'our same most pious master' ( $\tau \circ \hat{v}$ av̉rov̂ $\epsilon \dot{\cup} \subset \in \beta \in c \tau \alpha ́ \tau o v ~ \eta ं \mu \hat{\omega} \nu$ $\delta \in c \pi o ́ \tau o v)$, without any previous specification of his name, also indicates uncertainty about the continuance of the reign of Phocas. This theory has already been contested by R. S. Bagnall in a review of Borkowski's book in BASP 20 (1983) 75-80. The fuller evidence now available, which shows that the nameless formula was used intermittently in Oxyrhynchus for Tiberius Constantine, Maurice, and Phocas over a long period, supports Bagnall, see $\mathbf{3 9 3 3} 2-3$ n. Documents which foreshadow the downfall of Phocas by completely omitting the intitulatio cover only the comparatively short period from ${ }_{27}$ February 6ro (SB I 5270 ) to, probably, ${ }^{2} 3$ September 6 ro ( $\mathbf{3 9 5 3}$ ). Phocas was still
recognized, although unnamed, in Oxyrhynchus on rí June 609 (see 3933 2-3 n., item 12 in the list). His name does appear in an Oxyrhynchite document of 9 June 609 (3948). Therefore the numismatic evidence which is taken to indicate that the rebels had control of the mint of Alexandria during the indiction year II $=\mathrm{AD} 607 / 8$, see W. Hahn, Moneta Imperii Byzantini ii 84-7, iii 35, 78-9, Borkowski, IFA 137-143, receives no support from the papyri of Middle Egypt. This does not necessarily invalidate that evidence. There was prolonged resistance in Lower Egypt according to the account of John of Nikiou (R. H. Charles, The Chronicle of John, Bishop of Nikiou 167 75). Middle Egypt could hardly do otherwise than retain the official formulas as long as possible. It is remarkable enough that its confidence was shaken more than seven months before the official accession of Heraclius, cf, 3949 introd. Note the gap in our information between II June 609 and 27 February 6io; we cannot know at what point inside this period the interregnum began.

Study of the prescripts is bedeviled by other chronological problems. The latest survey of the use of the consular and post-consular years of Maurice, see R. S. Bagnall, K. A. Worp, BASP i 8 (Ig81) 35-38, makes them seem very complicated. At least as far as the papyri from Oxyrhynchus are concerned a simpler system seems to work. A convincing demonstration can be made by reproducing from BASP their tables of consular datings under Maurice with the addition of the actual dates as near as can be determined, mostly following their own conversions in Chronological Systems 127-8.

## Table

A. inateiac counted by consular reckoning, based on Mauricius' consulate in 583 , i.e. with $583=$ consular year 1.
I. P. Oxy. XVI 1988 (587), regnal 6, cos. 5 29.12.587
2. P. Oxy. XVI 1989 ( 590 ), regnal [ 9 ], cos. 8
3. P. Erl. 87 ( 592 ), regnal 10 , cos. 10 " [ध̆тoc $\delta \in \kappa$ átךc(!) twice: no month, day, or indiction survives]
4. P. Amh. II 150 (592), regnal 11 , cos. 10
5. P. Oxy. I 2or desc. (593), regnal 12 , cos. II
20.10.592
7. P. Oxy, XXVII 2478 (505), regnal 14, cos. 13
8.10.595
8. PSI I XXV 2478 (595), regnal 14, cos. 13
27.11 .595
8. PSI I 59 (596), regnal [15], cos. 14
27.11 .595
3.11 .596
9. P. Wash, Univ. 26 (596), regnal [ [15], cos. I4
io. P. Oxy. XIX $2239(598)$, regnal [I7 17 ], cos. I6
II. P. Oxy. XVI $1991(601)$ cos. $[119$
18.9 .601
B. $\mu \epsilon \tau \alpha \dot{\alpha} \tau \grave{\nu} \nu$ نंnateiav counted by postconsular reckoning, based on Mauricius' consulate in 593 , i.e. with $584=$ p.c. year I ,
I. P. Erl. 67 (591), p.c. 8
2. P. Stras. 318 (596), p.c. 13
4. P. Köln III ${ }_{15} 8$ (599), p.c. 16
C. vinareiac counted by postconsular reckoning, based on consulate in 583 , i.e. counting 584 as consular year 1.
I. P. Oxy, VI 996 (584), regnal 3, cos. I
2. P. Lond. V 1731 ( 585 ), regnal 4, cos. 2
3. P. Oxy. XX 2283 (586), regnal 4, cos. 3
5. P. Oxy. XVI 1987 (587), regnal 5 , cos. 4
6. P. Oxy. XVI 1993 (587), regnal 5, cos. 4
7. P. Oxy. XVI 1898 ( 587 ), regnal 5 , cos. 4
8. P. Oxy. XLIV 3204 (588), regnal 6, cos.
g. P. Köln III I57 (589), regnal 7 cos. 6
9. P. Köln III ${ }_{157}(589)$, regnal 7 , cos. 6
10. P. Oxy. XVI 1990 ( 591 ), regnal 9 , cos. 8

Io. P. Oxy. XVIII 2202 (593), regnal II, cos. Io
12. P. Monac. I4 (594), regnal I2, cos. II
13. P. Lond. V 1733 (594), regnal 12, cos. I
14. PSI III 244 (597), regnal 15 , cos. I4
15. P. Vatic. Aphrod. I (598), regnal I6, cos. 15
(N.B.: indiction points to 599, probably in error)
16. BGU II 255 (599), regnal 17, cos. 16
D. $\mu \epsilon \tau \grave{d}$ тクे̀ vinareiav counted by consular reckoning from Mauricius' consulate in 583 , i.e. with $584=$ p.c. year 2.
I. P. Lond. V 1897 (588), regnal 7, p.c. 6
(Several restored texts are left out of account, viz. P. Cair. Masp. I 67 II I, P. Warren 10, P. Genova I 32, PSI III 248, SB VI 956r.)

What strikes the eye immediately is that all the dates in section A fall in the last four months of the year, while almost all the dates in section C fall in the first seven months. If we accept that the so-called consular year began at some date between I4 July (C.9) and ${ }_{17}$ September (B.i) and that consular year I was $583 / 4$ and post consular year I therefore $584 / 5$, there are only six texts in this table where we need to assume any error or different calculation.
A. 3 (Heracleopolite?) is plainly unreliable; the spelling is odd as well as the counting. C. 15 (Aphrodito) looks like a simple slip. D.I (Antinoopolis?) can perhaps be accounted for as Bagnall and Worp suggest, or it may be mere error too. That appears to leave only VI 996 (C. I), P. Lond. V 173 I (C. 2 ) and P. Monac. I in (C.4), which may be explicable as a different count, see below pp. 55-6, but two more items of the same archive from Syene as C. 2 and C. 4 have been omitted from the table on the ground that they are mere errors, P. Monac. 10 and 13, see ibid. p. 37. From this archive only P. Monac. I4 (C.I2) seems acceptable to us all. It looks as if clerks in Syene were failing to deal with or avoid the complications as efficiently as those in Oxyrhynchus. Two documents from Nessana suggest that there the scribes knew the correct system and were able to cope with the intricacies, see ibid. pp. 37-8.

At first it seems a shocking idea that a consular year might begin on some other date than I January, but it needs only a short study of the chaos of the dating clauses
of the previous reign to force the realization that there was good reason to seek a simpler system, cf. D. Hagedorn, B. Kramer, ZPE 42 (1981) 123-7, R. S. Bagnall, K. A. Worp, BASP 17 (1980) 22-3. It seems that at least some clerks or their authorities gave up trying to juggle with a regnal year beginning on I3 August, a consular year beginning near i January, and an indiction year beginning on 29 (or 30) August each year. They settled on a fixed relationship for the consular year and made its beginning coincide with one, or both, of the others. In P. Monac. III 98. 5 n. R. Hübner concluded that the consular year was equated with the Egyptian year, pointing out seven documents which show that the number of the consulship was raised near the end of the Julian year. My suspicion is that the consular, and indeed regnal, year may begin not with the alleged regnal year on 13 August, but rather with the old traditional calendar year on 29 (or 30) August, and at the same time as the indiction year. We can see that the writer of 3934 did not change the regnal and consular numbers on ${ }_{13}$ August 588 . This seems to support my suspicion, though it may be possible that Maurice chose some day later than that of his crowning for his dies imperii, cf. 3934 r-6 n.

It is not clear when the simpler system was introduced in Oxyrhynchus. The table below begins from $585 / 6$, because 996 of 20 November 584 seems to show that an attempt was made to deal with all three types of year in $584 / 5$, see below p. 55 and Table III, but the earliest document visibly to attest the simplified system is 1989 (A.2) of 3 November 590 , since for 1988 (A.1) of 29 December 587 it is still possible in theory that the number of the consular year was advanced to 5 on the fourth anniversary of Máurices's entry to the consulship, if that was on 20 or 25 December 583 , see below ibid. This table should be adequate to deal with all documents from Oxyrhynchus with date formulas of the period:

Table II

| 585/6 | regnal 4 | consular 3 | post-consular 2 | indiction 4 | era $262 / 231$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 586/7 | r. 5 | c. 4 | p.c. 3 | i. 5 | e. $263 / 232$ |
| $587 / 8$ | r. 6 | c. 5 | p.c. 4 | i. 6 | e. $264 / 233$ |
| 588/9 | r. 7 | c. 6 | p.c. 5 | i. 7 | e. $265 / 234$ |
| 589/590 | r. 8 | c. 7 | p.c. 6 | i. 8 | e. $266 / 235$ |
| 590/r | r. 9 | c. 8 | p.c. 7 | i. 9 | e. $267 / 236$ |
| 591/2 | r. \% | c. 9 | p.c. 8 | i. 10 | c. $268 / 237$ |
| 592/3 | r. 11 | c. 10 | p.c. 9 | i. 11 | e. $269 / 238$ |
| 593/4 | r. 12 | c. 11 | p.c. 10 | i. 12 | e. $270 / 239$ |
| 594/5 | r. 13 | c. 12 | p.c. 11 | i. 13 | e. $271 / 240$ |
| 595/6 | r. 14 | c. 13 | p.c. 12 | i. 14 | e. 272/241 |
| 596/7 | r. 15 | c. 14 | p.c. 13 | i. 15 | c. $273 / 242$ |
| 597/8 | r. 16 | c. 15 | p.c. 14 | i. 1 | e. $274 / 243$ |
| 598/9 | r. 17 | c. 16 | p.c. 15 | i. 2 | c. 275/244 |
| 599/600 | r. 18 | c. 17 | p.c. 16 | i. 3 | e. $276 / 245$ |
| $600 / 601$ | r. 19 | c. 18 | p.c. 17 | i. 4 | e. 277/246 |
| $601 / 2$ | r. 20 | c. 19 | p.c. 18 | i. 5 | e. 278/247 |
| $602 / 3$ | r. 21 | c. 20 | p.c. 19 | i. 6 | e. $279 / 248$ |

The stage before the adoption of this simplified system is represented by VI 996, C. i above, of 20 November 584 , expressed as Hathyr 24 of the 3 rd indiction, regnal year 3, and consular year, according to ed. pr., i (vimareiac ... ধ̈́Tove a). The consular figure is seriously damaged, see now R. Pintaudi, Miscellanea Papyrologica (Pap. Flor. VII) Tav. II, but the interpretation of the remains as alpha by the first editors is supported by two documents from Syene, P. Lond. V i73I, C. 2 above, where 20 September 585 is expressed as Thoth 23 of the 4 th indiction, regnal year 4 , and consular year 2, and P. Monac. I I I, C. 4 above, where 7 October 586 is expressed as Phaophi 1 o of the 5 th indiction, regnal year 5 , and consular year 3. These are correct according to the facts; therefore 996 suggests that there was an initial attempt in Oxyrhynchus to deal with all three years correctly.

Maurice came to the throne on 13 August 582 (Chron. Pasch. (SHB) i p. 690) so that his regnal year I was $13.8 .582-12.8 .583$, year 2 was $13.8 .583-12.8 .584$, etc According to Theophylactus Simocatta I 12.12 he assumed his consulship in the winter of his second year, which specifies $583 / 4$. The Chron. Pasch., pp. 6go-r, says that indiction $\mathrm{I}=582 / 3$ was an évıavtò ávévaтoc, and that indiction $2=583 / 4$ was consular year r. Theophanes Chronographia gives the day of the consulship as 20 December (ed. J. Classen, SHB i 390) or 25 December (ed. de Boor, 253. 24-5) of indiction $2=583 /$ 4 , i.e. December 583.

A correct scheme of significant dates for the first five regnal years would run as follows:

| Table III |  |  |  |
| :---: | :---: | :---: | :---: |
| Regnal | Indiction | Consular | Post-consular |
| r. I | i. 15 | - | p.c. Tiberius 4 |
| r. I | i. I | - | p.c. Tiberius 4 |
| r. I | i. I | - | p.c. Tiberius 5 |
| r. 2 | i. I | - | p.c. Tiberius 5 |
| r. 2 | i. 2 | $\cdots$ | p.c. Tiberius 5 |
| r. 2 | i. 2 | c. I | p.c. Tiberius 6 |
| r. 3 | i. 2 | c. I | p.c. Tiberius 6 |
| r. 3 | i. 3 | c. I | p.c. Tiberius 6 |
| r. 3 | i. 3 | c. 2 | p.c. I |
| r. 4 | i. 3 | c. 2 | p.c. I |
| r. 4 | i. 4 | c. 2 | p.c. I |
| r. 4 | i. 4 | c. 3 | p.c. 2 |
| r. 5 | i. 4 | c. 3 | p.c. 2 |
| r. 5 | i. 5 | c. 3 | p.c. 2 |
| r. 5 | i. 5 | c. 4 | p.c. 3 |

13 August-28 August 582
29 August-3i December 58
13 August-29 August 583
30 August-24 December 583 ?
25 December 583 ?--12 August 584
${ }^{3} 3$ August-28 August 584
29 August-24 December 584 .
25 December 584 ? -12 August 585
I3 August-28 August 585
${ }_{25}^{29}$ August-24 December 585 ?-12 August 586
I3 August-28 August 586
29 August-24 December 586
${ }_{25}$ December ${ }^{586 ? \text { ?-12 }}$ August 587
c. Tiberius 4 p.c. Tiberius 4
p.c. Tiberius 5 p.c. Tiberius 5 p.c. Tiberius 5 p.c. Tiberius 6 p.c. Tiberius 6
c. Tiberius 6
p.c. I
p.c. 2
p.c. 3

According to this scheme, therefore, VI 996, P. Lond. V 1731 , and P. Monac. II are correctly dated. P. Monac. io and is remain intractable, see BASP i'7 ( 1980 ) 23-4, 18 (r981) 37; both are dated in January with regnal and indiction years correct by the scheme, but consular years one less than they should be: P. Monac. io has r. 4, i. 4, c. $2(!)$, Mecheir $3(?)=28$ January 586 , P. Monac. 13 has r. I2, i. I2, c. Io(!)

Tybi $23=18$ January 594 . There are six other documents with contradictions which are so far inexplicable, but none of them comes from Oxyrhynchus and none of them includes a figure for the consular year, see Bagnall, Worp, BASP I7 ( $^{\prime}$ (980) 23-4.

The earliest Oxyrhynchite documents of the reign come from before Maurice's consulate or at least before news of it had arrived there. The formulas have regnal years of Maurice and post-consular years of the deceased Tiberius Constantine, as well as indiction, month, and day:

## Table IV

| Reference | Regnal | Indiction | Post-consular <br> of Tiberius | Month and day |
| :--- | :---: | :---: | :---: | :---: |
| XVI 1976 | r. 1 | i. I | p.c. 4 | Hathyr $27=22.11 .582$ |
| I 136 | r. I | i. I | p.c. 5 | Pachon $29=24.5 .583$ |
| P. Genova I 3I | r. 2 | $[$ lost $]$ | $[$ lost $]$ | $[$ lost $]=583 / 4$ |
| I 137 | r. $3!$ | i. 2 | p.c. 6 | Tybi $15=$ II. $1.584^{l n}$ |

The first three of these agree with Table III and pose no problem, but in 137 the regnal year appears to be one more than we expect. It would be explained by an immediate return to the traditional system by which regnal year 2 began on Thoth I ( $=29$ or, for a leap year, 30 August) following the accession, but all the other documents contradict this and documents of later years, beginning with XX 2283 ( 7 February 586), show that $585 / 6$ was then considered regnal year 4, and so on throughout the reign.

A photograph of $\mathbf{1 3 7}$, now in Cairo, suggests that $\tilde{\text { érove }} \bar{\beta} /$ rather than $\bar{\gamma}$ is what we should read, see Plate IV. There is virtually no damage here. It is the cursive writing which causes the difficulty. In this hand beta is a small u-shaped letter, which we can see standing alone in the indiction number in line 4 and in five other contexts in these first four lines. We can also study the cursive connection between sigma and
 of the lunate sigma arches over and plunges straight down below the baseline into the long descender of Byzantine gamma; in the regnal date the arched top of the sigma of $\begin{gathered}\text { erouc } \\ \text { is carried down to the baseline and smoothly round and up to the level of the }\end{gathered}$ tops of the letters, then it descends sharply to a level slightly below the baseline and rises sharply and obliquely to the right. I interpret this as a $u$-shaped beta, the last stroke of which descends slightly below the baseline much as it does in the beta of the indiction number in line 4 , followed by an oblique stroke marking the numeral. This writer treats the marking of the numbers inconsistently, and it may be worth stressing that inconsistency is what we should school ourselves to expect from papyri. The regnal year number here has a horizontal stroke above it, incidentally better placed for my beta than for ed. pr.'s gamma, with, according to my reading, an oblique to the right; the post-consular year number in line 4 has two rather shorter obliques to the right, although these are not recorded in the edition; the day number has a short horizontal over the second digit only; and the indiction number stands without any marker.

With the new reading in this document accepted as correct the calculations for the Oxyrhynchite consular date formulas of Maurice seem to resolve themselves into three types, the first using post-consular years of Tiberius Constantine and regnal years of Maurice (known from 22.II.582-1 I.I.584, see Table IV), the second using regnal and consular years of Maurice strictly ( $\mathbf{9 9 6}$ only, of 20.11 .584 ), the third using a system which assimilates the years in some way not yet precisely definable, but probably by making regnal, consular, and indictional years correspond with the traditional calendar year beginning on Thoth i (first clearly indicated by 1989 of 3.1 i.590).

Although the items of evidence are still very few, the indications are that in Oxyrhynchus conflation of the regnal, consular and indictional years endured into the reigns of Phocas, see 3933 _2-3 n., item 12 in the list, and Heraclius, see 3955 introd.

## 3933. Goldsmith's Work Contract

## $656 \mathrm{~B} .33 / \mathrm{D}(7-8) \mathrm{a}$ <br> $10.5 \times 32.5 \mathrm{~cm}$ <br> 13 April 588

The date clause refers to the fifth consular year of an unnamed emperor, see 2-3 n.

The workman agreed to serve a master goldsmith for a year at the total wage of three gold solidi. For a summary of what is known about work contracts and a list of parallels see O. Montevecchi, La Papirologia 220-22 r. Her collection of texts, I contratti di lavoro (1950) is still convenient, though incomplete. Cf. A. Jördens, ZPE 64 (r986) $59-71,75$ (1988) 164-6; add from this volume 3942, 3952, 3958, and perhaps 39433946. For comparative material on wages see A. C. Johnson, L. C. West, Byzantine Egypt: Economic Studies 194-7.

Damage by abrasion is severe in places, but the sheet is complete and the text is recoverable where it consists of common form. The clause in lines $27-32$, for which no good parallel has yet been found, remains incomprehensible.








${ }^{10}$
с] $][\nu \tau \epsilon] \theta \epsilon i \hat{c} \theta a!̣!~ \mu \epsilon ~ \pi \rho o ̀ c ~ \tau \eta ̀ \nu ~ c \grave{\eta} \nu \theta a \nu \mu(a c i o ́ \tau \eta \tau a)$



$\chi \rho v<о \chi o ́ \omega v \pi \alpha \rho^{\prime} a u ̉ t \hat{\eta} \alpha \pi о \pi \lambda \eta \rho \hat{\omega} \subset \alpha$,
15 а’нє́ $\mu \pi \tau \omega<$ каі ảóкขшс каі а̉ката-



$\zeta \stackrel{\gamma}{\gamma} \hat{\varphi}, \gamma^{\prime}(\nu \epsilon \tau \alpha \iota) \chi \rho(v \subset o \hat{v}) \nu o(\mu i c \mu a \tau \alpha) \gamma \mu o ́(\nu \alpha)$, каi $\mu \eta \eta^{\prime} \delta v_{v} \alpha c \theta \alpha i ́$

каi ả $\pi o ̀ ~ \tau \hat{\eta} \subset ~ \alpha u ̉ \tau \eta ̂ c ~ \chi \rho \in Є i ́ a c ~ \pi \rho o ̀ ~ \tau e ́ \lambda o v e ~$

$\hat{\epsilon} \pi i \tau \hat{\omega} \hat{\epsilon} \mu \dot{\epsilon} \mu \eta \delta \dot{\epsilon} v \delta \epsilon ́ \xi a c \theta a \iota \pi a \nu \tau \epsilon \lambda \hat{\omega} c$




. [...]. . . . сєוє. $\nu \mu \eta^{\prime} \mu \in \in \mathcal{\epsilon} . .$.



... тọ нє́poc $\mu \iota \subset$ Өóv. кúpıov тò cuvád $\lambda$ а $\gamma \mu[a$

C[ $\epsilon \rho] \hat{\eta} v o c$ є́ $\rho \gamma a ́ \tau \eta с \tau \hat{\omega} \nu$ х $\rho v с о \chi o ́ \omega \nu$ vióc





40 (m.3) $+\operatorname{di'em}(u)$ Anast (asiu) eteliothh. +
Back, downwards along the fibres:
$+$


6 трок/l
18 i8 $\omega \tau \tau \kappa \kappa$
40 diemanaastyeteliothh
 20 Aavpacal
nod
$33 \epsilon \pi \epsilon \rho / \omega \mu \circ \lambda /$
'In the consulship of our same most pious master year 5 , Pharmuthi 18 , indiction 6 ,
In the consulship of our same most pious master year 5, Pharmuthi 18, indiction 6.'
'To the most admirable Theodorus, goldsmith, son of the late Screnus, from this city of the Oxyrhynchites, Aurelius Sercnus, workman of the goldsmiths, son of the late Apollos, from the same city, grecting. I acknowledge by willing resolve and voluntary choice that I have contracted with your admirablencss from the first of the past month of Thoth of the present sixth indiction to occupy the fur
workman of the goldsmiths to you without blame or hesitation or condemnation and to receive from you on account of my wage for the whole year threc solidi of gold by the private standard, total 3 gold sol. only, and not to be able to absent myself from your admirableness or from the same service before the end of the
said ycar, and if $I$ do this to receive nothing whatsocver from my wholc wage, but if you eject me without any causc, you are to suffer the loss of my whole wage. It was also resolved ..., ... on condition that I do the work and that you receive the half share of this(?) as fee. The contract, writen in a single copy, is binding and in answer to the formal question I gave my assent.'
(2nd hand) 'I, Aurelius Screnus, workman of the goldsmiths, son of Apollos, the aforesaid, have made
this contract as aforesaid. I, Psecius ..., wrote on his behalf since he is illiterate.'
'And I acknowledge that I received from you on the spot already my wage in full.'
(3rd hand) The document was completed hrough , Anast asius).
解 the Oxyrhynchites.'

2-3 This formula by the consulship 'of our same most pious master' omits the emperor's name, but implies it and provides enough information to fix the date by the numbers of the consular year and indiction, with month and day. Formulas like this were said by Z. Borkowski, Inscriptions des factions 33-4, to indicate hesitation about the authority of the ruler. That this is not so can be proved from the increased number of K. A. Worp, $C E{ }_{5} 6$ ( 198 I ) I29:

```
+ v̇\piatiac тov̂ av̉rov̂ \epsilonv̉c&\beta(\epsiloncráтov)
    + v\piariac тov̀ autov̀ \epsilonv̀c
    #
```

P. Ant. II 103. r-3, of 26 August 580 . The conversion of the date derives from P. J. Si.jpesteijn and K. A. Worp, ZPE 26 (1977) 271-2, but there is the difficulty, pointed out by B. Kramer and D. Hagedorn, ZPE 42 ( 198 r$) 125 \mathrm{n}$. 13 , that this fourteenth indiction should not normally begin till three days later on 29 August 580 . Nevertheless, I accept this inexactitude, because I cannot find a better explanation of the date clause, which I have checked again from the original. The emperor is Tiberius Constantine.

Sijpesteijn and Worp envisaged a longer formua, but the documentiss and from the position of the beginning of the cndorsement on the verso. See P. Laur. III $9^{1}$ (Tav. LXVIII) for the typical placing of the endorscment, running downwards from near the top edge of the verso.

The first editors did not comment on the fact that this is a contract drawn up according to Oxyrhynchite formulas, though published in P.Ant., see R. S. Bagnall, K. A. Worp, Regnal Formulas 57. One party was by origin from Oxyrhynchus and the other lived there, his origin not specified. This item is no exception to the observation that this type of consular dating comes from Oxyrhynchus only.

$\delta_{\epsilon \subset[\pi o ́ \tau o u ~ p l u s ~(e ́ t o v c) ~}^{\beta}$, month, day, indiction.
P. Genova I 32 of AD $584 / 5$. The correct formula was restored by Sijpesteijn and Worp, loc. cit., but again the cross in line I proves them wrong in saying that the document is substantially damaged at the top. The possible trace which they detect above line I on the plate (Tav. XX), if it is ink at all, may be from another
cross above, just as in $3933{ }_{\mathrm{r}}$. The endorsement of P. Genova 32 is not illustrated, but it is complete at the beginning, which suggests that the top edge is virtually complete. The year is given in linc to by the Oxyrhynchite eras $261 / 230$. The unnamed emperor is Mauricc.
3. $3933_{2-3}$ of I3 April 588 (Maurice)

##  <br> 

P. Laur. IV $170.4-6$ of 26 or 27 October $591-602$ (Maurice). Ed. pr. gives a different date range, but the invocation to Christ in lines I-3 shows that the earliest possible year is 591 , see R. S. Bagnall, K. A. Worp, Ce 56 ( I 9 I ) $1 \times 5{ }^{5}$. Phocas introduced a Trinitarian invocation. He acceded in November 602, so that it is certain that his new formula would have been in use in Oxyrhynchus by 26 October 603 , cf. BGU II 365 .
1-8 of 7 February 603 , although that is from Arsinoe. The Christ formula returned to Lower Egypt under I--8 of 7 February 603 , although that is from Arsinoe. The Christ formula returned to Lower Egypt under
Heraclius, sec Bagnall, Worp, art. cit. 120-1, but there are so far no examples from his reign of this sort of Heracius, sec
consular date.
5. 3936 of 5 May 598 (Maurice).
6. 3937 of I3 November 598 (Maurice)
7. PSI III 239 of 9 February 60 (Maurice). This is the first item in the list in $C E 56$ ( 198 r ) 129 . A photograph has appeared in P. Laur. III Tav. XCI.
8. 3939 of 25 July 6 or (Maurice)
8. 3939 of 25 July 60 I (Maurice).
9. XVI 1991 of 18 September 601 (Maurice). Cf, Borkowski, Inscriptions des factions 135 n .31 for the
 evceß $\beta$ qu $\omega \nu$. There is a split and some warping of the papyrus which makes the gap appear larger than ought to be.
10. PSI III 179 of 25 December 602 (Maurice). Item 3 in CE 56 (198r) I29. In spite of P. Laur. II $9^{1 .}$. $1-7 \mathrm{n}$, the indiction number seems to be perfectly acceptable as $\xi=6$, with some damage to the foo see ibid. Tav. XCI. The suggestion of $\epsilon=5$ is palacographically far from likely, and the date implied, 25 December 631 , in post-consular year 20 of Heraclius, falls years after the death of the addressee, Flavius
Apion III, see 3959 introd The segrestion $\gamma=3$, Apion III, see 3959 introd. The suggestion of $\gamma=3$, for which see also Borkowski, Inscriptions des factions 136
n. 33, cannot be reconciled with any known consular year 20. Cf. BASP 18 (in81) 38 n.5. Morcover, P. Grenf. II 88, from Arsinoe, is dated to 20 December 602 by the titulature of Maurice, see Bagnall, Worp Regnal Formulas 60 , so that allusion to Maurice on 25 December seems less incredible. However, it does seem to conflict with SB VI 9403 , with a new fragment in $Z P E 35$ (1979) $\mathrm{I}_{40}=\mathrm{SB}$ XVI ${ }_{12604}$, which is supposed to date from 21 December bo2. The date clause names focas, who came to the throne less than a mont before. According to the Chronicon Paschale (SHB ed. L. Dindorf Vol. i $693-4$ ) he was crowned in th church of St John in the Hebdomon on Friday, 23 November, and entered the capital on Sunday, 25
November, from which day the dating formulas were changed to refer to comes from Hermopolis, neighbour of Oxyrhynchus on the south, therefore a little further away from Constantinople. A photograph of the Vienna papyrus (G.26270 + 20634), kindly supplicd by Dr Harrauer shows that the emperor's name and ${ }^{\text {étove }} \pi[\rho] \dot{\omega}$ тov Xolaк are certain. Doubts about what follows, $\kappa \epsilon$ s
 evidence before making up our minds whether $\pi[\rho]$ '́tov here might be a clerical error and the indiction number therefore different, or whether we must accept a rapid and uneven spread of the news of th accession of Phocas, cf. K. Worp, BASP 22 (1985) 360-1.
Maurice (on 27 November 602: Chron. Pasch. i 694) reached 14) tells us that the news of the murder of says (VIII $13.7-14$ ) that a calligrapher whom he knew, returning in the night of the 2 the or ten days. He of the birth of a child, saw statues which had got down from altars and were calling out what had happened to Maurice. Next day the man told the Augustal prefect of Alexandria, Peter, a relative of Simocatta himself. The prefect ordered silence, and on the ninth day a messenger from Constantinople confirmed the fact of the murder, whercupon Peter published the story of the vision. A condensed and garbled version of
the same tale is given by Theophanes, Chronographia (SHB ed. Jlassen the same tale is given by. Theophanes, Chronographiaa (SHB ed. J. Classen Vol. i 450 ). We cannot place much
trust in such a story. However, its author judged it plausible that news could make the journey in that interval, and there is other evidence that this was, or had been, the case, see LV 3803 in., referring especially to L. Casson, Travel in the Ancient World 152 , cf. id. Ships and Seamanship 270-99 esp. 289.

It is not impossible that we should accept all these items of evidence as valid, in which case the news had
a) reached Alexandria c. 6.12 .602
b) not reached Arsinoe on 20.12.602
(d) not reached Oxyrhynchus on 25.12

Two general considerations-the slower spread of news in the later period, and the season of the year, unfavourable for sailing - prejudice me against (a) and (c) and in favour of (b) and (d).

1I. P. Laur. III 91 (Tav, LXVIII) of 30 November 606 (Phocas). Item 4 in CE 56 (198i) 129.
(II a. PSI I 61 of 8 May 609 , item 5 in $C E 56$ (198r) 129, needs to be considered at this point, but is an anomaly in the series. After a Trinitarian invocation the dating clause runs:

## 

Pachon I3 of regnal year 7 Phocas and of indiction 12 agree on 8 May 609 . The normal regnal formula
 Ả̛火oúcrov каi Aç̉roкрáropoc, cf. e.g. 3940-3948. The omission is puzzling, but since 3948 of 9 June 609 still there is no good reason to connect it with doubts about his imperial authority. The clerk may have omitted the passage accidentally or may have regretted that he had embarked on the longer formula and decided to abbreviate it in a way rather similar to the more common nameless consular formula. I am grateful to Dr R. Pintaudi for supplying me with a photograph of PSI 161 and for improving my readings from it by reference to the original. Ed. pr.'s text of the invocation should be revised to read as follows

which should replace item 2 E in Worp's formulary $C E 56$ (1981) I. 4 . The same formula appears here in 3941, 3942, 3948. )
${ }^{12}$. unfortunate conflict about the text of this papyrus, published first by R. A. Kraft and A. Tripolitis, Bulletin of the John Rylands Library 51 ( 1968 ) I49-151, with Pl. I opp. P. I44. Although they took the final letter 0
ש̇rov)c in line 5 as an abbreviation symbol for (é $\tau$ ouc), they read the consular year figure correctly, in my
 that they could resolve a conflict in the date, because they could read clearly $[$ Eँrou $] \zeta^{\prime \prime}$. Comparison with the zeta in the day number shows that this is impossible. The clause reads

## 

The nameless consular formula shows that the papyrus is from Oxyrhynchus. Payni 17 of indiction 12 is II June 609, in the seventh regnal year of Phocas. According to Theophanes, Chronographia A.M. 6096 incip. (ed. J. Classen, SHB i $4^{11}$ ), Phocas took his consulship in December of the seventh indiction, that is, December 603, which is in his second regnal year. If the clerks of Oxyrhynchus followed the practice of assimilating the starts of the regnal, indictional and consular years of Phocas, as they did hor Maurice, see of this in 3948 , which has a date by regnal year 7 , consular year 6 (?), Payni ${ }^{5} 5$, indiction 12 , i.e. 9 June 609 . The damage to the consular figure is severe, but in my judgement $s=6$ is correct. Moreover, better confirmation is available from P. Laur. III 91, item II above, the only other example of the unnamed consular formula from the reign of Phocas, dated consular year 4, Choeac 4, indiction to $=30$ November

6o6. Therefore the following table is likely to cover ordinary date clauses from Oxyrhynchus:

|  | regnal | indiction | consular |
| :--- | :---: | :---: | :---: |
| $602 / 3$ | 1 | 6 |  |
| $603 / 4$ | 2 | 7 | 1 |
| $604 / 5$ | 3 | 8 | 2 |
| $605 / 6$ | 4 | 9 | 3 |
| $606 / 7$ | 5 | 10 | 4 |
| $67 / 8$ | 6 | 11 | 5 |
| $608 / 9$ | 7 | 12 | 6 |
| $609 / 10$ | 8 | 13 | 7 |

Borkowski's discussion of SB 10978 (Inscrittions des factions 135 and n. 30) is confusing and confused. A first he scems to accept the consular figure as 7 , perhaps tacitly following Bagnall and Worp, and then he

 bc counting by consular, that is, Julian years, with 603 correctly as the year of the consulship, 604 as year I aftcr the consul
for Oxyrhynchus only.

Now that there are so many examples of the nameless consular formula scattered over three reigns and intcrspersed with longer formulas which specify the emperors, see references in R. S. Bagnall, K. A. Worp, Chronological Systems $126-8$, it is no longer plausible to take any of them as evidence of hesitation over the authority of the empcror in the way argued by Borkowski, op. cit. 17-18, 33-4, 127-136. The evidence for an interrcgnum is limited to other papyri in which no regnal or consular numbers are used and no emperor's or weakness of imperial authority, see 3949-53. Some mystery still surrounds the nameless
ave the clerks much work, but the seeming illogicality of referidenty the basic reason for wit was preceding name still surprises us. My guess is that some records of contracts in Oxyrhynchus were organized in files by date and in such a way that it needed only a first item or a heading to specify the emperor's name.
Questions remain. Was this the practice of a public record office or of one notarial office or more? R. S. Bagnall, BASP 20 ( 1983 ) 79, tentatively asked, 'Could the Apion clan be in some way responsible?' and suggested that it might be so. Of the twelve documents listed above only four have an explicit Apion
connection, nos. $5,8,9$, 10 , since IIa (PSI I 61) is not a genuine example; neither party is an Apion and there is no other indication of an Apion connection in five, nos. $1,2,3,4$, and 7 ; three are too damaged to be sure that there was no indication, nos. 6,11 , and 12 , although it is clear that they werc at least not addressed to an, Apion. This distribution may tell against Bagnall's theory, but he could plausibly argue
that the influencc of the Apion household was so pervasive that it affected the practice of the notaries even in matters unconnected with the Apions. It remains an attractive theory, although at present it rests on probability only.

On the same page Bagnall brought into this context P. Rainer Cent. 125 (pp. 429-31), which seem to be complete and is dated at the foot $\mathfrak{\eta}$ a uvit in inatia (without an earlier definition) $M$
$\theta^{\prime}$, 'which', he said, 'must surely be 19 . viii. 605 '. In ed. pr. lines $1-2$ run as follows

The translation runs: 'Flavius Strategius, dem gloriosissimus ... der heiligen Kirche zu Memphis, im Herrn Grüsse', which is ambiguous. It is evident that this uir gloriosissimus occupied no position in the church. If anything is omitted, it might be the name and title of a church official, but space (see Tafelband, Taf. 96) seems too short for [ $\tau \hat{\eta} c]$ and suggests $[\hat{\eta}]$ $\dot{\alpha} y^{\prime}{ }^{\prime} a[\hat{\epsilon}] \kappa \kappa \lambda(\eta c i a)$. The first word of the report,


## - (uriuvo) The restoration is doubtful but

nt for
 the point that the report of a group or organization begins with a first person singular verb without
specification of any single represcntative. The provenance of the Rainer papyrus is given as Memphis. specification of any single represcntative. The provenance of the Rainer papyrus is givent as Memphis.
Bagnall says without discussion that the document is Arsinoite. He cannot have assumed that this Memphis was the Arsinoite village of that name, for a report on the progress of the rise of the Nilc should come from a place on the main river; the Memphite metropolis, well known as the site of a Nilometer, is very likely as the source of the information, see D. Bonneau, Le fisc et le Nil $25-7$, 47, but not at all likely as the archaeological provenance of the papyrus, because of its high water-table. The recipient of the report is quite likely to be the person known as 'pseudo-Strategius IT', see K. A. Worp, ZPE 56 ( 1984) 114-116, although there is now earlier evidence from Oxyrhynchus, see 39357 n . In the Heracleopolite nome information on the rise of the Nile would be available locally, whereas in the Arsinoitc it would have to be sought from elsewhere, so that an Arsinoite provenance is at least plausible. An Oxyrhynchite provenance is not likely for a document in the Vienna collection, see CPR V I introd., and XVI 1830 itself shows that in Oxyrhynchus there was no need to seek news of the rise of the flood from Memphis. Bagnall's suggestions
for the provenance and the date are thereforc entircly plausible, but the datings by an unnamed imperial for the provenance and the date are therefore entircly plausible, but the datings by an unnamed imperial
consul are so far confined to Oxyrhynchus, so that I am reluctant to associate the rather different usc of $\dot{\eta}$ auvi $\eta$ vtareía here with them. It seems to me more likely, that 'the same consulship' was connected with a date given in the first of a series of reports. The Nile normally began to rise in mid-July and this report covers $16-19$ August. It may well have had about five or six predecessors.
(On this last point a similar conclusion was reached independcntly by G. Fantoni, CPR XIV P. 43. She also suggests that the ninth indiction might be AD $575 / 6$ and the addressee therefore Strategius II. According to my view he was dead by AD $565 / 6$, see LV 3804 introd. pp. $97-8$, but surrounding him are still tangled.)

 had some relationship with the guild of goldsmiths as well as with the individual master goldsmith for whom he was to work for one year. On the other hand there is a similar phrase in XVI 1894 12, $\mu$ cetion $\tau \hat{\omega} \nu$ пpovon $\hat{\omega} \nu$, although the contract is between the hired clerk and a single estate steward. It seems unlikely that there was a guild of $\pi \rho o v o \eta+a i$. . Probably the plural is generalizing.
 seems that the contract was backdated by over six months to the beginning of the year. What exactly this signifies is not clear to me, but cf. CPR VII 51. 27-31 (AD 629 or 644 ) for a lease backdated to run ${ }^{3} \pi \dot{o}$
 $(38-9)$, which acknowledges receipt of the agreed salary in full.

24-5 The grammar is defective, but this reading of the remains is supported by P. Med. II 48. 16-17
 $\left.{ }_{2}\right\rangle-32$ This may have been a clause allowing the employee to undertake outside work. No good parallel has been found.
29 épraciov seems clear to read; it may be a phonetic spelling of $\hat{f} \rho$ paciêv, but that offers no immediate solution to the difficulties.
32 At the beginning a possible reading is $\tau o ̛ ̣ \tau T o$, which suits the grammar, but in the damaged context it is not clear what it would mean.
tatus indication Aurelius is noticeable. It is possible that the unread word 88-9 This important clau
own declaration. The ink looks blacker than that in $33-7$, but the sloping hand looks more like that of the amanuensis than that of the first clerk.

40 For the notary see J. M. Diethart, K. A. Worp, Notarsunterschriften im byzantinischen Ägypten 78 with Tafel 40 (Oxy. I. 2. 2). The writing is extremely rapid. Luckily their listed examples of this Anastasius where the name is written in full show the same hand.
eteliothh. Cf. $3936{ }_{35}, \mathbf{3 9 4 2} 36$ (?), $3952{ }_{5} 8-9,395528,3958{ }_{4}$. The process, called completio in Latin, is explaincd by M. Amclotti, Alle Origini del Notariato Ilaliano 34-5, 5. The notary had to read the text of the document to the parties and satisfy himsclf that it corresponded with their intentions before appending this subscription, by which he assumed responsibility for its correctness.

On the social status and pay of notaries see A.H.M. Jones, Later Roman Empire i $515-6$, ii 1218 nn. 105-6).
${ }^{41}$ These endorsements are usually written on a larger scale and in a style noticeably more formal han the body of the contract, but it has been tentatively assumed that in each case the same clerk wrote both the contract and the endorsement, as seems inherently likely.
3934. Fragment of Lease
$626 \mathrm{~B} .53 / \mathrm{C}(\mathrm{I}-2) \mathrm{b}$ $10 \times 11.5 \mathrm{~cm}$
¥4 August 588
This papyrus has a fuli dating clause by regnal year and consular year of Maurice, together with month and day and indiction. Like XLIV 3204 of 2 January of the same year (see ZPE 26 (I977) 284) and P. Lond. V 1897 of October/November, it makes a good contrast with the short formula of 3933 of 13 April, helping to suggest that the short formula had no political significance, cf. 3933 2-3n. Another point of interest in the dating clause is that the clerk did not advance the regnal year number on the anniversary of Maurice's crowning, which was the previous day, see $1-6 \mathrm{n}$.

The lessee was a messenger, cursor, on the staff of the governor of Arcadia. Oxyrhynchus is listed as the metropolis of the province by George of Cyprus, Descriptio Orbis Romani (ed. Teubn.) 745, cf. LI 36362 n . It seems unlikely that a minor civil servant would take agricultural land on lease, so the property, of which the description is lost with the major part of the document, was probably in the city itself, cf. XVI 1958, 1965.


Tıßepíov Maupıкíov тộ aíwvíov Aủyoúctov


(vac.) iv $\quad$ ( $\kappa \kappa$ тí $\omega \nu o c) ~ 5$.



เо $\dot{\eta} \gamma \epsilon \mu о \nu \iota \kappa \hat{\eta} \subset \tau \alpha \dot{\xi} \epsilon \omega \iota \subset \tau \alpha[\dot{v} \mid \tau \eta \subset \tau \hat{\eta} \subset$



......]..[.]. то..[
Back, downwards along the fibres:


$6 i v \delta$
'In the reign of our most godly and most pious master, greatest benefactor, Flavius Tiberius Mauricius, the eternal Augustus and Imperator, year 6, in the consulship of our same most pious master year 5, Mesor
2I, indiction 6.) 21, indiction 6 .'
'To the most admirable Anastasius son of the late George from the city of the Oxyrhynchites, Theodorus courier of the praesidial office of this province of Arcadians, son of the late Elias, from the same city, greeting. Willingly I offer to take on lease ...'

Back. (rst hand?). 'Lease of Theodorus courier ...'
1 The Christian symbol is the 'monogrammatic cross', sec LVI $3871 \mathrm{r}-2 \mathrm{n}$.
I-6 Maurice became Caesar on 5 August 582 and Augustus on 13 August, see Chron. Pasch. (SHB ed. L. Dindorf i p. 690 ). This document, therefore, would appear to have been written on the second day or the tenth day of his seventh regnal year, but the clerk has not rowned Maurice, and his funeral took place on the next day. It may be possible that Maurice chose to celebrate one of these or some later day as his dies imperii, as some sources suggest, see N . Lewis, $A \hat{y} P 60$ (r939) 415 n . 3 , but I suspect that the clerks or authorities of Oxyrhynchus returned to the traditional New Year's Day, i Thoth, for their dating formulas, see above pp. 52-7, esp. 53-4.
 9 кoúpcopt (1. кov́pcop). Cf. A. H. M. Jones, Later Roman Empire i 582 , where he takes them to be
messengers, $590-1$ and 593 , where he classes them among subclerical grades'; cf. XVI $190158-74$ for an messengers, $590-1$ and 593 , where he classes them among subclerical grades; cy.
interesting example of one representative's low standard of literacy. For papyrus references see $S$. Daris, Lessico latino 65; add CPR VII 26. 2, 39, 40, 43; XIV 39. 20, P. Vindob. Tandem 35. 12. In addition J. Diethart, ZPE 39 ( 1980 ) 190, has drawn attention to two places where the title has been misread or misinterpreted as a personal name, Stud. Pal. III 553. 2, P. Cair. Masp. III 67288 iv 3 1. He equates curso with пapađourtoc, but this is an escort for tax payments in money and kind, Latin prosecutor, see LI 3635


I3 . [. $\dot{d} \pi[$ [ó would suit, introducing the date from which the lease was to run, cf. XVI 1958, 1965.
3935. Fragment of Contragt
$61 \mathrm{~B} .23 / \mathrm{B}(\mathrm{d})$
$15 \times 9 \mathrm{~cm}$
6 March 591
This text becomes the latest dated example of a contract without an invocation, displacing XVI 1990 of 12 January 591, see $C E 56$ (1981) 115. The earliest invocation on papyrus remains P. Erlangen 67 of 17 September 591

It is addressed to the estate banker of the household of a Strategius, who can only be the so-called 'pseudo-Strategius III', and this is the earliest mention of him by some nine years, see 7 n .


Tıßєрíou той aiovíov Aủyov́cтоv каi Av̉токра́торос





Back, downwards along the fibres:
(m. I?) $+\dot{\alpha} \pi o ́ \delta \epsilon \iota \xi(\iota c)$ [

'In the reign of our most godly and most pious master, greatest benefactor, Flavius Mauricius Tiberius, the eternal Augusus and Imperator, year 9, in the consulship of our same most pious master year 8,
Phamenoth ro, indiction 9 , year 267 (and) 236 : Phamenoth 10, indiction 9, year 267 (and) 236.
'To the worshipful Justus, banker of the glorious household of the most extraordinary Strategius, son of Cyricus of blessed memory, from this (city) ..'
Back. (Ist hand?' 'Certificate ...'

I The Christian symbol is the 'monogrammatic cross', see LVI 3871 I-2 n.
I-5 All the data agree for 6 March 59I, see General Introduction P. 54, Table II. On the order of
Maurice's names see R. S. Bagnall, K. A. Worp, Regnal Formulas in Byzantine Egypt $64-5$ off P. Lond V 727. In. This becomes the earliest Oxyrhynchite example of the change from Fl. Tiberius Mauricius to Fl. Mauricius Tiberius

6 aidecípu. Cf. O. Hornickel, Ehren- und Rangbrädikale I-2.
The estate cashier is new, see the list of Apion bankers by J. Gascou, $C E 47$ (1972) 244 n. 3. That 2243 (a) and (b); AD 590 ). However, several of these are attested only as bankers of an teebammon (XIX we begin to see that the series may not be a unit, because this Strategius seems to have had a 'glorious household' of his own, and he is attested now from 591 to at least $6_{15}$, probably longer, see next note,
contemporancously with Flavius Apion III. Phoebammon is linked with Flavia Pracjecta and Apion 11I, so Justus is not necessarily his successor. This Strategius had a different banker, Belisarius son of Cosmas, probably, a successor of Justus.
7 Tô ín $\epsilon \rho \phi \cup \in \epsilon$ ciãov Croainviou. Since there is no indication that this Strategius is dead and since 3936
 kai èvaî $\theta a$, we must identify both with the 'pseudo-Strategius III', contemporary of Flavius Apion III, first distinguished by R. Rémondon, CE 41 ( 1966 ) r88-9, sce K. A. Worp, ZPE ${ }^{2} 6$ ( 1984 ) 114-16, J. Gascou, Collège de France, Travaux et Mémoires 9 (1985) 70-71 and n. 392, G. Fantoni, CPR XIV 9
with Appendix pp. 41-44. He is mostly known from Heracleopolite and Arsinoite documents. Hitherto only XVI 1991 of AD 6 oI has attested his estate in Oxyrhynchus. He is now scen in action about nine years earlicr than was previously known.
It may be worth suggesting that P. Wash. Univ. I 26 is probably not addressed to this Flavius Strategius, even though his name would fit the editor's estimate of the extcnt of the gap better than that of Flavius Apion III. The formula clearly indicates that the intermediary was Menas, oikétqe, as in all Apion contracts of the main branch from 523 to 620 , cf. Gascou, op. cit. 71 n. 392 . I doubt if we need even is useful and necessary, but it cannot account for everything in handwritten documents.

We do not know whether there really was a succession of oiké $\tau a l$ called Menas from AD 523 to 620, cf. 3959 6-8 n., or merely a fossilization of the formula, sec I. F. Fikhman, Akten des XIII Papyrologenkongresses I20, but the fact that this traditional formula continued in use for Flavius Apion 111 indicates that he was in the direct line of succession to the Apion estates centred at Oxyrhynchus. Oxyrhynchite texts addressed
 Flavius Apollos (3936; AD 598) and Flavius Dorotheus (XVI 1991; AD 60I). This indicates that Strategius,
although the present document suggests that he may have been the elder, was not in the direct line of although the present document suggests that he may have beren his name, titles, and the distribution of his estates, we cannot reasonably doubt that he was a member of the Apion family, cf. R. S. Bagnall, BASP 20 ( 1983 ) 79-80.
$9 \dot{\alpha} \pi \delta \delta \delta \epsilon \dot{\xi}(c)$. Among these contracts the word is used particularly of receipts, cf. $393626,28,33,36$.

## 3936. Priest's Receipt for Salary

$656 \mathrm{~B} \cdot 38 / \mathrm{C}\left(9^{-10}\right) \mathrm{a}$

$$
9 \times 34.5 \mathrm{~cm}
$$

5 May 598
The dating formula is again of the short type by an unnamed imperial consul, see $39333_{2-3}$ n., where it is item 5 in the list.

The addressee was 'pseudo-Strategius III', see 39357 n . A priest who was the steward (oiкоvó $\mu$ с) of a church dedicated to a St Alexandra acknowledges the receipt of eleven artabas of wheat as part of his salary. The eleven artabas also constituted part of a customary annual donation to the church by Strategius.

There is a sheet join close to the left edge of the document, showing that the writing runs along the fibres of the recto of the original roll. The well preserved top
and bottom edges seem to indicate that the roll was the same height as the document， c． 34.5 cm ．

+ ẻv ỏvó $\mu a \tau \iota$ rô кирíov каi
סєс $\pi o ́ \tau o v ~ ' I \eta c o ̂ ̂ ~ X \rho ı c t o v ̂ ~ т o ̂ ~ \theta \epsilon o v ̂ ~ к а i ~$


Пах⿳亠凶禸 七，iv $\delta(\iota \kappa \tau i ́ \omega \nu о c) \alpha$.
$\Phi \lambda a 0 v \overparen{\iota} \varphi C_{\tau \rho \alpha \tau \eta \gamma i ́ \omega} \tau \hat{\omega} \pi \alpha \nu \in v \phi(\eta \mu \mu)$
$\kappa \alpha i$ ن́ $\pi \epsilon \rho \phi \cup \epsilon \subset \tau \alpha ́ \tau \omega$ vi $\pi a ́ \tau \omega$
$\gamma \in о \cup \chi \circ \hat{v \tau \iota} \kappa \alpha i \in \epsilon \in \tau \alpha \hat{v} \theta \alpha \tau \hat{\eta} \lambda a \mu \pi \rho(\hat{q})$


$\pi \rho \in \subset \beta \dot{\jmath} \tau \epsilon \rho \circ \subset \tau \hat{\eta} \subset$ á $\gamma i ́ a c$
ёккдخсі́ас каі оіконо́ нос
т $\hat{\eta} \subset \dot{\alpha}$ үíac е̇ккдخсíac
$\pi \alpha \rho \alpha ̀ ~ \tau \hat{\eta} \subset \dot{v} \mu \hat{\omega} \nu$ vi $\pi \epsilon \rho \phi v \epsilon i \alpha c$
$\delta i \dot{\alpha} \pi \hat{\omega} \nu$ аủ $\hat{n} \pi \rho о с \eta \kappa o ́ v \tau \omega \nu$




каүкє́ $\lambda \lambda \omega$ ả $\rho \tau \alpha ́ \beta a c$

．．．．．．［．］．．．［．］］（）Maцov日iov
（）Aрток $\hat{\alpha}, \gamma i(\nu о \nu \tau \alpha i) ~ c i(\tau о v) ~ к а \gamma к(\epsilon ́ \lambda \lambda \omega)$
（ $\dot{\alpha} \rho \tau \alpha ́ \beta \alpha \iota) \iota \alpha^{-}$，каi $\pi \rho o ̀ c ~ a ̉ \pi o ́ \delta \epsilon \iota \xi \iota v ~$



$3^{0}$


$\dot{\eta} \dot{\alpha} \pi o ́ \delta!\xi(\iota c) \tau \hat{\omega} \nu \iota \alpha^{-} \dot{\alpha} \rho \tau \alpha \beta(\hat{\omega} \nu)$

то仑 сі́тоv ஹ́c $\pi \rho о ́ к(\epsilon \iota \tau а \iota)$.
（m． 3 ） 35

+ di＇eṃu Helia eteliothh ${ }^{-}$
Back，downwards along the fibres：

$\pi[o ́ \lambda \mid \epsilon \omega c$.


＇In the name of the lord and master Jesus Christ，our god and saviour．In the consulship of our same most pious master year 15 ，Pachon 10，indiction i．
＇To Flavius Strategius，the most renowned and most extraordinary consul，landowner here also in the splendid city of the Oxyrhynchites，through you，Flavius Apollos，the most magnificent comes and his administrator．＇

1，George，priest of the holy church and steward of the holy church of Alexandra，received from your excellency hrough your people，from my salary delivered by custom in respect of the holy donation，in delivered to me ．．．Pamuthius．．．Harpocras ．．．，total：wheat by cancellus measure art．if，and as certification of the receipt I have made this certificate，which is binding and written in one copy，and in answer to the formal question I gave my assent．＇
（2nd hand）＇I，George，by the mercy of god priest and steward of St Alexandra－the certificate of the II artabas of wheat as aforesaid is satisfactory to me．＇
（3rd hand）＇The document was completed through me，Elias．＇
Back．（Ist hand？）＇Certificate of George，priest，from the city of the Oxyrhynchites．＇
$3-5$ Cf．introd．para．I．
6 Cf introd．para．2．
9－1I Cf． 39357 n．，A．H．M．Jones，The Later Roman Empire ii $789-90$ ，according to which there would have been a number of dioecetae under an àvroyeoûxoc（vice dominus，id．ii 1323 n．47）．
$\mu^{\mu \epsilon}$ ．
I4－15 Cf．32．The church of St Alexandra is not known．The fact that it had an oikovó ${ }^{2}$ oc suggests wealth，see Wipszycka，op．cit．I37，and allows a presumption that it was in the city rather than in the country．The saint may be the fourth century Alexandrian virgin who shut herself in a tomb for ten years and died there，see Palladius，Hist．Laus．5．I owe this suggestion to Dr Maria Sirivianou．
 （analysis of papyrus texts）．
24－5 We expect a simple statement about the intermediary，cf．XVI 1898 $26-9$ тàc kai $\delta_{0} \theta$ Eicac $\mu 0$

 delivercd to me by custom in the name of Pamuthius by agency of Harpocras＇，but the meagre traces ma not be compatible with this version．Apтoкрầ might also be a place name，see P．Pruneti，I centri abitati 34 it is not $\dot{\alpha} \pi \hat{\sigma}^{\prime}$ before it，but nor does $\dot{\psi i t}(\hat{v})$ look suitable．

35 di＇emu．There is one minim too few for diemu，and one too many for $\operatorname{diem}(u)$ ．There seems to be no mark of abbreviation．
Byzantinischen Alaypten
eteliothh．Cf． 393340 and in．， $3942{ }_{3} 6$（？）， $39525^{8-9}, 3955$ 28，3958， 40.
3937. Fragment of Contragt

53 IB. $26(\mathrm{D}) / \mathrm{A}(\mathrm{II}) \mathrm{a}$

$$
9.5 \times 6 \mathrm{~cm}
$$

13 November 598
For this further example of the short dating formula by an unnamed imperial consul see $\mathbf{3 9 3 3} 2-3$ n., item 6 in the list. Note too that although it refers to the same Julian year as the previous item, the consular year number has increased by one, helping to confirm the view of the dating system under Maurice put forward above, see General Introduction pp. 52-7 and Table II (p. 54).

$$
\begin{aligned}
& \delta \epsilon v \tau \epsilon ́ \rho \alpha[c .] \text { (vac.) [ } \\
& \text { Back, downwards along the fibres: } \\
& \text { (m. I?) } \quad \text { - } \gamma \rho \alpha(\mu \mu \alpha \tau \epsilon \hat{\imath} o \nu) \text { C } \alpha \rho \alpha \text { [ }
\end{aligned}
$$

'In the name of the lord and master Jesus Christ, our god and saviour. In the consulship of our same most pious master year 16, Hathyr 17, second indiction.'

Back. 'Contract of Sara
6 Perhaps $\gamma \rho(\alpha \mu \mu a \tau \epsilon i o \nu) A c \dot{c} \rho$. [ is not an impossibility, cf. P. Lond. IV ${ }_{1556}$. 7, but the first alpha does not ligature to the sigma and this unique name is the only suitable one available from the dictionaries.
3938. Fragment of Loan

626B.53/G(1-2)a

$$
12 \times 15 \mathrm{~cm}
$$

7 March 6or
In this document of 7 March 601 the full dating clause makes a good contrast with PSI III 239 of 9 February 601 and with 3939 of 25 July of the same year and helps to indicate that the short formula in those documents had no political significance, see 3933 2-3n.




5



$$
\begin{equation*}
\text { (vac.) } \quad i \nu \delta(\iota \kappa \tau i \omega \nu \circ \kappa) \tau \epsilon \tau \alpha ́ \rho \tau \eta c .+ \tag{vac.}
\end{equation*}
$$










$\overline{\tau \rho \iota \omega ̂ \nu} \nu о \mu \iota с \mu a ́ \tau \omega \nu ~ \epsilon ́ \mu o v ̂ ’ I[0] u c \tau i ́ v a c ~$





Back, downwards along the fibres:



$$
\begin{aligned}
& 25 \text { ¢ } \gamma^{\gamma} \gamma \cup \eta
\end{aligned}
$$

'In the name of the lord and master Jesus Christ, our god and saviour. In the reign of our most godly nd most pious master, 〈greatest〉 benefactor, Flavius Mauricius, new Tiberius, the eternal Augustus and Imperator,
'To the most admirable Theophilus(?), grandson of the worshipful Apollos chartularius of the house of Justus of glorious memory son of Eudaemon, from the city of the Oxyrhynchites. We, Aurelius Apa Sion, stableman, son of Petronius mother Heien, from ..., and Aurelia Thecla, his wife, daughter of Constantine mother Eustathia, with, as guarantor who undertakes the responsibility for them in respect of the repayment of the three solidi mentioned below, me Justina, daughter of me Thecla by Damianus, from the same city, Back, (1st hand?) 'Contract of Apa Sion, s daughter) of Constantine with as guarantor ...,
 came in C . AD $588-90$ and is the predominant one thereafter

8 Өavpačuтátu. Cf. 3933 4 n.
It secms that it was thought more polite to address Theophilus(?) as the grandson of Apollos rathe than as. the son of his father or
9 aideciupov. Cf. 39356 n.

On chartularii see E. R. Hardy, Large Estates $94-5$
Io-1I A Justus son of Eudacmon occurs in XVIII 219598 , 102. He was a comes and therefore could

 probably AD $576 / 7$, cf. LV 3804 introd. p. 97
An évósóratoc Toûcroc, who could also be
An evoogoraqoc 'Iov̀croc, who could also be the same man as here, occurs in XVI 2040 II, cf. 13. This appear in XVI 2020 I8. This text has been assigned by Gascou, Travaux et Memoires 9 ( 1985 ) 48, to the 580 s appear in If these data really belong together, this Justus son of Eudacmon, a gloriosissimus comes, flourished c. $560-580$, dying in or after $576 / 7$. After his death his property, or part of it, was not divided among his heirs but was administered as an economic unit, in whose interests we do not yet know. On the institution of the oiko see J. Gascou, Travaux el Mémoires 9 ( 1985 ) 1-89, esp. $5-19$, $28-37,60$,
I2 Apa Sion is a saint's name, cf. CPR IX 68.3 n., J. Muyser, Bull. Soc. Arch.

13 . K...The place should be an Oxyrhynchite village. Tak- would suit, but it dopes 9 (1943) 79-92. to reconcilc T̛aкóva with the rest; Tóка will not suit.
 135. 6 (AD 5II), see LSJ S.v., where the reference is misprinted; add now SB VIII 9770. 10, P. Rainer Cent. ro7. 4, cf. $95.6,10$. The rarity of the form may show how rare it was for a woman to give surety, but it their sex. their sex.
-18 If the readings in this much damaged passage are correct, the couple's guarantor was the daughter of the wife from a previous marriage.
dưrové. We expect $\dot{\eta} \mu \hat{\mu}$ c.
 the details arc uncertain.
${ }^{25}$ Some version of éryvirpiac is required, but the traces are faint and confused. Possibly the word was abbreviated, e.g. to $\in \gamma^{\prime} y u \eta \tau \rho[1]$
3939. Fragment of Contract

53 IB. $26(\mathrm{D}) / \mathrm{F}(5) \mathrm{a}$
The dating is again in the short formula by a nameless consul, cf. 3938 introd and $39332-3 n$., where it is item 8 in the list. The address is to Flavius Apion III, whose titles here lack patricius. Comparison with other dated documents indicates that he received the patriciate only later, under Phocas, see 4-5n.

The papyrus breaks off before the nature of the contract appears. On the back only a few illegible traces of ink remain from the usual endorsement. Stuck to the back at the top left corner is a strip of coarse papyrus which has been tied into a knot, Somewhat similar strips were used to keep documents together, rather as we would use a paper-clip, but these pass through vertical slits near the top left corners, see XXXIII 2673, L 3574 introdd., LV pp. xvii-xviii (under 2855), cf. W. Schubart, Papyri Graecae Berolinenses 36 a . In the present case the knotted strip is adhering to the document rather than passing through it, but it is not clear whether it was deliberately
stuck, although its position suggests that it was, and it is not clear how the knot functioned. Schubart suggested that his example was hung from a nail, but this does not seem to offer an attractive or plausible solution to the problem.

$$
\begin{aligned}
& + \text { év ỏvó } \mu a \tau \iota \tau о \hat{v} \text { кирíov каi } \delta є с \pi о ́ \tau о v ~ ' I \eta с о \hat{v} X \rho \iota с \tau о \hat{v} \tau о \hat{v}
\end{aligned}
$$

$$
\begin{aligned}
& \text {. [ }
\end{aligned}
$$


$5 v \pi a[\tau \omega \nu$
'In the name of the lord and master Jesus Christ, our god and saviour. In the consulship of our same most pious master year 18, Mesore 1 , fourth indiction.'

To Flavius Apion, the most renowned and most extraordinary consular, landowner here also in the splendid city of the Oxyrhynchitcs, through Menas, slave, putting the formal question and ...

4-5 For Flavius Apion III see J. Gascou, Collège de France, Travaux et Mémoires 9 (rg85) 68-77. Gascou says that he is 'toujours consul honoraire et patrice' (p. 70, n. 387 ), but it is fairly clear that $\pi a \tau p$ pıi' $\omega$ is lacking here and examination of the references given in. Tascoust note, ogether which he new ins as sole
this volume, shows that his titles vary in a significant way. The first document in which he owner of his estates is XVIII 2202 ( 27 March 593: date as corrected in ZPE 26 (r977) 273; the document is incomplete at the top and will have had an invocation of Christ, sec $C E{ }_{56}$ (r981) II6). There he is

 2478 ( 27.1 II 595 ), P. Wash. Univ. I 26 ( 1.10 .596 ; cf. 39357 n .), PSI I 59 ( 3.1 II .596 ), 3939 ( 25.7 .6 . 6 I), PSI
 were conferred by imperial grants, see F. G. B. Millar, $\bar{\exists} R S 73$ (1983) $90-9 \mathrm{II}$, and this may still have been
 known, see O. Hornickel, Ehren- und Rangprädikate 30-31, 32, P. Koch, Die Byzantinischen Beamtentiteln 89-93, 94-5, much less their exact hierarchical significance. Moreover, Apion III could be referred to as $\pi \alpha v e \dot{\phi} \phi \eta \mu$ ос татрíkoc in a period when other documents also have ìmepфuécrazoc, see below.

 29.8.610; restored), 3953 (23.9.610?), I 138 (6io/II), 3956 (1.10.6i1), XVI 1981 (25.10.6I2), I 139
 VI 999 (+BL VII 133; 6I7), P. Iand. III 49 ( $5 \cdot 7.619$ ). Slightly anomalous items in this period,


 items ( $\mathbf{3 9 5 4}, 3957$ ) suggest that a more likely restoration would be [ $\tau \hat{\omega}$ tavevv申ŋُ $\mu \omega]$, possibly abbreviated as $\pi a v \in v \phi$ with a stroke through the descender of the phi.

The patriciate was revived by Constantine and converted from an inherited status into a personal distinction，see A．H．M．Jones，Later Roman Empire i 528 ，cf．T．D．Barnes，Phoenix 29 （Toronto，1975）I69， It scems very likely from the sequence of dates that it was Phocas who conferred it on Apion III，especially if PSI III 179 is rightly assigned to 25 December 602 ，see $39332-3 \mathrm{n}$ ．itcm 10 in the list．It has been
conjecured from a remark of pope Gregory the Great in a letter of Junc 603 to Eusebia，the wife of Apion III，that the two werc hostilc to Phocas，see Gascou art．cit．p． 74 and n． 423 ．Apion＇s acquisition of the patriciate in precisely this period，sometime between late 602 and early 605 ，might be tentatively argued as a point against this view，At any rate Apion survived and retained his estates in Egypt under Phocas and well into the reign of Heraclius，dying in AD 619，see below 3959 and 3960 ．
$6-7$ On Menas cf． 39357 n ．For the standard continuation of the formula see $\mathbf{3 9 4 1}{ }_{I_{5}-1}$ ．The initial frace in 7 is indeterminate and since abbreviation is often used it seems uscless to guess where 6 may have ended and 7 begun．

3940．Fragment of Contract
$676 \mathrm{~B} . \mathrm{I} / \mathrm{A} / \mathrm{A}(\mathrm{I}-3) \mathrm{a}$
$7.5 \times 4.5 \mathrm{~cm}$
6－I4 April 604
This scrap，with only the beginnings of six lines and traces of a seventh，has part of an invocation of the Trinity and part of a regnal year formula of Phocas，year 2 Pharmuthi II－Ig inclusive．The trace of the second digit of the day number is tiny．

The back is mostly stripped of its vertical fibres，but there are scattered remains from an endorsement of the usual kind．






## ．．．］．［．．．．］．［

2 viov

$$
4 \delta \in c \pi \pi
$$

4 decin $\quad 6 \bar{\beta}, i$
＇In the name of the immaculate and consubstantial trinity，father and son and holy spirit．In the reign of our most godly and most pious master，greatest benefactor，Flavius Phocas，the eternal Augustus and

I－2 This formula is classified as type 2 C by R．S．Bagnall，and K．A．Worp，$C E{ }_{5} 6$（r981）ir 4 ，cf． 18．It was known to them from only two documents，P．Laur．III 91 and SB XII ro798，both of them dated by the short formula referring to an imperial consular year without naming the emperor，see above $3933{ }_{2}-3$ n．，items if and 12 in the list．It appears now also in 3940，3943，3946，3947，3950，3951，3952（？）， nd 3953．So far it is exclusively Oxyrhynchite，one of only two types of Trinity invocation used there，see 7 The remains are minim the riser．

## 53 IB． $26(\mathrm{G}) / \mathrm{G}(\mathrm{I}) \mathrm{b}$

$$
6.5 \times 16.5 \mathrm{~cm}
$$

27 December 604－25 January 605
The invoeation here is of a form unrecognized before，but now known from four examples，all from Oxyrhynchus，see 1－3 n．Although the nature of the contract doe not emerge before the papyrus breaks off，the endorsement describes it as an $\dot{\alpha} \pi \sigma \delta \delta \in \iota \xi \iota c$ ， which usually denotes a receipt for money or goods．It is addressed to Flavius Apion III by man called Aurelius Victor，described as a $\pi \rho o a c t i \not \eta c$, cf．Ig n．The Apion
 very grand suburban residence with extensive grounds，see G．Husson，OIKIA 235－6， and especially Rech．Pap． 4 （ 1967 ）192－6，cf．LI 3640 2 n．，LV 3804 268－9 n．Victor presumably lived and was employed on that estate．The Latin glossaries（CGL II 416．I7，III Ig6． 23 （－us）；305．6I；353．47）equate $\pi \rho o \alpha_{c \tau}(\epsilon) \iota o v$ with＇suburbanum＇， which P．G．W．Glare，OLD，defines as＇a country seat near the city＇．


$\kappa \alpha i]$ viov̂ каi áyíov $\pi \nu \in \cup ́ \mu(a \tau о c)$ ．
$\beta a c]$ ！入єíac то仑 $\theta \epsilon \iota \tau \alpha ́ \tau o v ~ к а i ́ ~$

$\epsilon \hat{\jmath} \in \rho] \gamma(\hat{\epsilon ́ \tau o v}) \Phi \lambda($ aovîov $) \Phi \omega \kappa \hat{\alpha} \tau o \hat{v}$ aícvíov
Av̉𧰨о］úcтоv каi Av̉токра́тор（ос）
（vac．）］$\ddot{\text { étovc } \gamma^{-}, T \hat{\nu} \beta\langle\iota\rangle\langle ?\rangle \text { ，iv } \delta(\iota \kappa \tau i ́ \omega \nu o c) ~ \eta . . .[~}$
$\Phi \lambda(\alpha o v i \omega)] \AA \pi i \omega \nu \iota \tau \hat{\omega} \pi \alpha \nu \epsilon v \phi \eta \not \mu[\omega$
10 каi ن́］$\pi \epsilon \rho \phi \cup \epsilon \subset \tau \alpha ́ \tau \omega \dot{\alpha} \pi \grave{o}$
v́ $\pi \alpha ́] \tau \omega[\nu] \kappa \alpha i$ $\pi \alpha \tau \rho \iota \kappa i \omega$
$\gamma \in \circ v] \chi$ о仑̂ขтє каì $\epsilon ้ \tau \tau \alpha \hat{v} \theta a$
$\tau \hat{\eta} \lambda] a \mu \pi \rho o(\tau \alpha ́ \tau \eta){ }^{\prime} O \xi v \rho v \gamma \chi(\iota \tau \hat{\omega \nu}) \pi o ́ \lambda \epsilon \iota$,



$\pi \alpha \nu \epsilon] \nu \phi \eta \mu \omega \dot{\alpha} \nu \delta \rho i \tau \eta े \nu$
$\dot{\alpha} \gamma \omega] \gamma \eta ̀ \nu \kappa \alpha i$ є่voхŋ́v．


${ }_{20}$ ．．．．．I．．［．．．．．．．ctov avт［．．
Back，downwards along the fibres：
 （vac．）

＇In the name of the holy，immaculate，and consubstantial trinity，father and son and holy spirit．In the reign of our mosi godly and most pious master，greatest benefactor，Flavius Phocas，the eternal Augustus and Imperator，year 3 ，Tybi ．．．，indiction 8．＇

To Flavius Apion，the most renowned and most extraordinary consular and patrician，landowner here supplying for his own master，the same molites，through Menas，slave，putting the formal question and transaction）．I，Aurelius Victor，proastites，．．．＇

Back．（ist hand？）＇Certificate of Victor，proastites ．．．＇
${ }_{\text {I－3 }}$－This form of invocation is new to the classification of R．S．Bagnall，K．A．Worp，CE 56 （1981） 114．It occurs in this volume in 3941，3942，and 3948．It had appeared once before，in PSI I 61 （ 8 May 609，see $3933_{2} 2$ n．，where it is item 11 a in the list），but it was misread there as formula 2 E ，which is now
known exclusively from Upper Egyptian nomes，sce CE 56 （1981） that＇＇coorooóc is largely limited to Upper Egypt＇can now dispense with＇largely＇and stworooós is now not known in these formulas before the reign of Heraclius．The present formula is exclusively Oxyrhynchite， one of only two types of Trinity invocations used there，see $3940 I_{-2}$ and n ．for the other．
8 It might be gucssed that the day was one between 10 and 19 inclusive and the clerk lost his way
mong the iotas of $\tau v \beta_{u}(+a-\theta$ ？$) \nu \delta \delta / \mid$ ．The signs at the end of the line are puzzling but it that they simply mark the numeral than that they are an attempt to correct the omission．They are not compatible with era date figures．

9－II Cf． $39394_{4-5}^{n}$ ．
I3 $\lambda \alpha \mu \pi \rho / \rho^{\circ}=\lambda \alpha \mu \pi \rho \rho(\tau a ́ q \eta)$ ．It is usual to find either $\lambda \alpha \mu \pi \rho \hat{q}$ or $\lambda a \mu \pi \rho \hat{q} \kappa \hat{\alpha} \alpha a i ̀ \lambda \alpha \mu \pi \rho o \tau a ́ \tau \eta$ ．The omicron is on a small scale and therefore，although it does not rise above the normal levcl of the tops of the letters， gives the impression of being raised．It looks like part of the abbreviation and not like a first attempt at the

$$
\text { 4-18 Cf } 3935 \text { 万 } 3
$$

14－18 Cf． 39357 n．， $39396-7$ n．
${ }^{19}$ mpoacrif（ $\eta c$ ），cf．21．LSJ refers only to St．Byz．s．v．ăcrv，where he quibbles about the form，saying
 through dictóc．The word was supposed to have appeared in XVI 1925 42：ckídך छ̇v入（ivq）rov̂ mpoactítov $i \pi \pi!k(0 \hat{\nu})$ ．G．Husson，Rech．Pap． 4 （1967）198－9 $=$ BL VI 104，suggested that this should be read as c．$\xi$ ，
 serait alors une partie des constructions du cirque ou d＇une écurie＇．Examination of the original confirms
 cf． I ，it scems perverse to suppose that $\pi \rho o a c c \tau^{\prime}(o v)$ here refers to another edifice．I suggest that the words should be translated，＇the villa＇s wooden ladder（i．e．stairway，drawbridge？＇）to the circus＇．By that I mean that we might，tentatively，imagine that the circus adjoined the Apion villa and could be reached from it， rather in the way that the grand circuses at Constantinople and other capital cities adjoined imperial palaces with private means of access，see J．Humphrey，Roman Circuses 579－80．The Apion family＇s private
 be a practical provincial substitute for the imperial galleries and passageways．The word ccíin（cf．G．W．H． Lampe，Patristic Greek Lexicoon s．v．cкáخa）has occurred again，obviously referring to an ordinary ladder，in


Humphrey，op．cit． $5^{16-9}$ ；add now the early Byzantine archive of ostraca recording the issuc of wine to circus personnel，O．Ashm．Shelton 83 －1go，see J．C．Shelton，Greek Ostraca in the Ashmolean Museum（Pap． Flor．XVII）pp．73－138．

20 We expect here the filiation，but perhaps it was already the origin，i．e．àmó（place）rov̂ aúzoû vouov̀．



3942．Potter＇s Work Contract
65 6B．35／G（r－2）a

$$
30.5 \times 35 \mathrm{~cm}
$$

22 February 606
In this well preserved contract a secretary and riparius of a large estate，probably the Apion estate，was given an acknowledgement by a potter of the receipt of three gold solidi，which had been paid in advance as the price of one thousand standard wine jars，plus six large vessels and six two－chous pots，to be delivered in Mesore，that is in about six months time．Although I have entitled it a＇work contract＇，because that seems more in keeping with our modern concepts，the document is formally a receipt for money received in advance of the delivery of goods，compare 3954 introd． para．3．On work contracts in general see 3933 introd．para． 2.

For the manufacture of pottery in Roman Egypt see H．Cockle， $7 R S 71$（198r） 87－97，cf．L 3595－7．Some of the terminology here echoes that of those third century contracts．

It is not clear if the jars were for use on the large estate．In that case one might expect a contract addressed directly to the landowner．The Apion estate＇s stewards recorded expenditure for the purchase of jars in their accounts，e．g．LV 3804 218－19， XVI 1911 ェ8ェ－92， 1913 29－35， 5 I－3．

A sheet－join running vertically close to the right edge shows that the contract is written along the fibres of the recto of the original roll from which the piece was cut． The height of the document was the height of the roll．









 $\tau \hat{\eta} \subset ' O \xi \nu \rho v \gamma \chi(\iota \tau \hat{\omega} \nu) \pi o ́ \lambda \epsilon(\omega c) . A \hat{v} \rho \eta{ }_{\eta} \lambda \iota \circ$
Панои́өıос коифокєрацєѝс





$\tau!\mu \eta \dot{\eta}$


$\zeta \nu \gamma(\hat{\varphi}), \dot{v}(\pi \dot{\epsilon} \rho ?)$
$\kappa[\alpha]![\nu]$ окоv́ $(\omega \nu) \gamma \epsilon \sigma v \chi(\iota \kappa \hat{\omega} \nu) \quad$ а (каi) $\mu \epsilon \gamma a ́ \lambda(\omega \nu)$ скєv $\hat{\omega}[\nu$
$5^{\prime}(\kappa \alpha i) \delta i \chi o \nu(i \omega \nu) 5^{\prime}, \alpha \ddot{\alpha} \pi \epsilon \rho \kappa[\alpha]![\nu]$ о̣́коvф ( $\alpha$ )

$\dot{\alpha} \pi \grave{o} \pi \nu \theta \mu \epsilon ́(\nu \omega \nu) \stackrel{a}{ } \chi \rho \iota \chi \iota \lambda \hat{\omega} \nu$ ảmò $\chi \epsilon \iota \mu \epsilon \rho(\iota \nu \eta \hat{c})$

ó $о$ одоү $\hat{\omega} \pi a \rho \alpha \subset \chi \epsilon i v \tau \hat{\eta} \dot{v} \mu \epsilon \tau \epsilon ́ \rho a$
$\alpha i \delta \in c u \mu(o ́ \tau \eta \tau \iota) \in \dot{\epsilon} \nu \tau \hat{\omega} M \epsilon c o \rho \eta \dot{\eta} \mu \eta(\nu i) \tau \hat{\eta} c$


$\delta \epsilon \kappa \alpha ́ \tau \eta c$ єُ $\pi \iota \nu \epsilon \mu \eta \eta^{(c \epsilon \omega c)} \dot{\alpha} \nu v \pi \epsilon \rho \theta(\epsilon ́ \tau \omega c)$.
$\kappa u ́ \rho(\iota v) \tau o ̀ ~ \gamma \rho \alpha \mu(\mu \alpha \tau \epsilon \hat{\imath} \nu \nu) \dot{\alpha} \pi \lambda(o \hat{v} \nu) \gamma \rho[\alpha] \phi(\grave{\epsilon} \nu)(\kappa \alpha \hat{i}) \dot{\epsilon} \pi \epsilon \rho(\omega \tau \eta \theta \epsilon i c)$
$\dot{\omega} \mu \circ \lambda(o ́ \gamma \eta<\alpha)$.



35 ővтос.

(m. 3?)

## (vac.)

+ $\operatorname{di} \operatorname{er} \operatorname{em}(u) \ldots . . . . . . . . .$. .
Back, downwards along the fibres:

 $\kappa \alpha \iota \nu[o] \kappa o v \phi(\omega \nu) \gamma \epsilon o v \chi(\iota \kappa \omega ิ \nu)$

'In the name of the holy, immaculate and consubstantial trinity, father and son and holy spirit. In the reign of our most godly and most pious master, greatest benefactor, Flavius Phocas, the clernal Augustus and Imperator, year 4, Mechcir 28 , ninth indiction.
'To the worshipful Sergius, chartularius and riparius of our glorious household, son of Victor of blessed memory former nomicarius, from this city of the Oxyrhynchites. I, Aurelius Pamuthius, potter of wine jars, son of Apollos, mother Anna, from the hamlet of Palitiu of the Oxyrhynchite nome, acknowledge that I
have received from your Worship now on the spot three solidi of gold by the private standard for the price have received from your Worship now on the spot three solide landowner's pattern and six large vessels and six two-chous jars, total 3 sol. of gold by the private standard in respect of 1,000 new wine jars and 6 large vessels and 6 two-chous jars, which new wine jars, of proper quality, lined with pitch from bottoms to lips, of winter manufacture, without damage and without defect, I agree to provide for your Worship in the month of Mesore of the present ninth indiction for containing the wine of the vintage of the tenth - God willing! - indiction without delay. The decd is binding, written in one copy, and in answer to the formal question I gave my assent.'

Pamumius son of Apolos--this deed is satisfactory to me as aforessaid. I, apnuthius, wrote on his behalf because he is illiterate.
(3rd hand) Through me $\ldots$.
Back. (Ist hand?) 'Deed of Pamuthius, potter of wine jars, son of Apollos, from the hamlet of Palitu: 3 sol. of gold by the private standard; 1,000 new wine jars of the landowner's pattern, and 6 〈large〉 vessels, and 6 two-chous jars.'

1-2 Cf. 3941 I-3 n.
7 aibeciup. Cf. 16, 28. See O. Hornickel, Ehren- und Rangbradikate I-2, citing XVI 189827 for an aibéccuoc xa.pтovגáploc and P. Flor. III 313.4 for a riparius, the earlicst use of this honorific (AD 449).

7-8 E. R. Hardy, The Large Estates $94^{-5}$ distinguishes three types of chartularius. The word has the general sense of 'secretary', but in itself does not explain the holder's status or function. The post is a private one, whereas riparii, although appointed by the large landowners for senior police work, were in origin and function state officials, see J. Gascou, Travaux et Mémoires 9 (1985) 5-6, 43, 45-6, 6I and n. 339 .
9-10 A nomicarius called Victor son of the late John appears in 10, 45 (autograph), 52. The date 136 is 24 May 583 , so he could well be the same man.
The nomicarii seem to have been specially concerned with the transport of goods for the state, see LV 37882 n .
I2 коифокєранєйc. Making large wine jars was a separate branch of the potter's craft, cf. P. Apoll.


 2,$48 ; 3596 \mathrm{I} 2,18,30 ; 35979,42$, with H. Cockle, $\overline{7 R S} 7 \mathrm{II}$ (1981) $95-6$
$\dot{\psi}(\pi \dot{\epsilon} \rho ?)$. The symbol is very close to the edge and is obscured by xi from the line above, but cкєv $\hat{\omega}[\nu$
(21) makes $\dot{v}(\pi \epsilon \cdot \rho)$ the most likely guess

36 Cf. $\mathbf{3 9 3 3} 40$ and n., $\mathbf{3 9 3 6} 35,395258-9,395528,39$
very compressed Latin hand with several tall risers sloping58 40 . The notarial subscription is written in to the left. Scripts of this type are illustrated in J. M. Diethart, K. A. Worp, Notarsynterschriften ing byzantinischen Agypten Taf. 50 (c.g.). In view of 34 here and Diethart and Worp p. 84 it is worth stating that the name Papnuthius will not suit the pattern of risers. The end is too damaged to allow me to distinguish cven among the standard possibilities, see ibid. p. ig
3943. Fragment of Contract

## $53 \mathrm{IB} .26(\mathrm{~F}) / \mathrm{C}(4) \mathrm{a}$

## $12 \times 9 \mathrm{~cm}$

${ }^{15}$ November 606
This and the next three items (3943-6) are all addressed to Flavius Apion III, on whom see $39394-5 \mathrm{n}$., and all bear endorsements describing them as the $\gamma \rho(\alpha \mu \mu \alpha \tau \epsilon \hat{i} \nu)$ $\pi \rho \circ \times \rho(\epsilon i a c)$ of an individual. The dates are $15,16,16$ and 18 November 606. The one after these (3947), datable less precisely ( 28 October-26 November 606), may have been similar even though the endorsement omits $\pi \rho \circ \neq \rho(\epsilon i \alpha a)$, as we can see from XVI
 The fact that 3945 and 3947 are in the same hand may strengthen the case. At any rate the closeness of the dates of 3943-6 and their similar endorsements suggest that they were together in some filing system, probably in a city office belonging to the Apion estate.

There is a sheet-join running vertically just over I cm from the right edge, showing that the front was the recto of the roll from which the piece was cut. Abrasion of this join has caused some minor damage near the ends of lines $\mathrm{I}-5$. It has the additional interest of having been made carelessly enough to reveal its three-layer construction, cf. LI p. 6I, E. G. Turner, Recto and Verso (Pap. Brux. 16) 20, P. Harr. II 212 introd.

+ є̉v ỏvó $\mu a \tau \iota \tau \hat{\eta} \subset$ ả $\chi$ рávtov каì ó $\mu о$ ọvcíov



$\Phi$ Фкर̂ rov̂ aicvíov Aủzov́ctov каì Av̉токр (áторос)


$[\dot{v} \pi] \epsilon[\rho \phi \cup \epsilon c \tau \alpha ́ \tau \varphi \kappa \tau \lambda$.

Back, downwards along the fibres
(m. I?)
$+\gamma \rho \alpha(\mu \mu a \tau \epsilon i o v) \pi \rho o \chi \rho(\epsilon i ́ a c) .$. [

'In the name of the immaculate and consubstantial trinity, father and son and holy spirit. In the reign of our most godly and most pious master, greatest benefactor, Flavius Phocas, the eternal Augustus and Imperator, ycar 5 , Hathyr 19, indiction 10

Back. (Ist hand?' 'Deed for an advance to ...
7-8 The wording of the titles is likely to bc the standard one for this period, including the patriciate, see 3939 4-5 n., para 2 .
9 Tpoxp( (kiac). Cf. L 3589 I3-I 7 n. on advances of money or grain to a lessee at the beginning of a lease to enable him to start work on cultivation; add XVI 1975, and probably 1912 142-4. In XVI 1890
(AD 508) the lessee of a bakery and grain mill received an advance of 12 solidi; $191367-70$ record an (AD 508) the lessee of a bakery and grain mill received an arvance of 12 soridi, 1912 gardens of the Apion villa. In P. Grenf. II 87 (Hermopolis, AD 602 ) a group of dyers received a money advance when they undertook to work for a year. More material on advances paid in connection with work contracts is collected by A. Jördens, ZPE 75 ( I 988 ) $164{ }^{-6}$.
3944. Fragment of Contract
$5_{2}$ IB. $26(\mathrm{C}) / \mathrm{D}(4) \mathrm{C}$
${ }^{15} \times 7 \mathrm{~cm}$
r6 November 606
The surviving eight lines of the front begin with the date clause. The loss above was probably of two lines, to fit an invocation of type 2 C , see $\mathbf{3 9 4 0} \mathrm{I}-2 \mathrm{n}$., since this is the formula clear in 3943 and $\mathbf{3 9 4 6}$, as well as $\mathbf{3 9 4 7}$, which is probably part of the group, see 3943 introd. The unclassified formula with $\dot{\alpha} y^{\prime}$ iac before $\dot{\alpha} \chi p \alpha{ }^{2} \nu \tau o v$ is also possible, see 3941 introd., I-3 n., 3945 r-2 n.

There is a sheet-join running vertically c .5 cm from the left edge, showing that the front is the recto of the roll from which the piece was cut.









Back, downwards along the fibres:
(m. I?) $\quad+] \gamma \rho(\alpha \mu \mu \alpha \tau \epsilon \hat{\imath} O \nu) \pi \rho \sigma \chi \rho(\epsilon \dot{\imath} \alpha c){ }^{\prime}$ 'T $\epsilon \rho \eta[\mu i ́ o v . .$.


＇．．．In the reign of our most godly and most pious master，greatest benefactor，Flavius Phocas，the ternal Augustus and Imperator，year 5，Hathyr 20，tenth indiction．＇
also in the splendid city of the Oxyrhynchites，through Menas，slave pur and patrician，landowner here解 Back．（Ist hand？）＇Decd for an advance to Jeremiah ．．．
4－6 Cf． $\mathbf{3 9 3 9}$ 4－5n
$6-8$ Cf． $\mathbf{3 9 3 9} 6-7 \mathrm{n}$

3945．Fragment of Contragt
53 IB． 26 （D）$/ \mathrm{B}(\mathrm{ro}) \mathrm{b}$

$$
12 \times 10.5 \mathrm{~cm}
$$

The hand of $\mathbf{3 9 4 5}$ is the same as that of $\mathbf{3 9 4 7}$ ，which strengthens the case for $\mathbf{3 9 4 7}$ to be taken as belonging to this group，see 3943 introd．

There is a sheet－join running vertically about 2 cm from the left edge，showing that the front is the recto of the roll from which the piece was cut．
$[+$ ẻv ỏvó $\mu \alpha \tau \iota \tau \hat{\eta} \subset$ ả $\chi \rho \alpha ́ \nu \tau o] v$

 $\tau 0 \hat{v} \theta \epsilon \iota \circ \tau \alpha ́ \tau o v ~ к \alpha i ~ \epsilon v ่ \epsilon \in \beta(\epsilon \subset \tau \alpha ́ \tau о v)$ ท̊ $\mu \hat{\omega} \nu$ то̂̂ aỉwvíov Av̉yov́cто⿱ каi Av̉токр（áторос）

є́тоис $\epsilon, A \theta \dot{v} \rho \kappa$ ，iv $\delta(\iota \kappa \tau i ́ \omega \nu о с) i^{-}$.
$\Phi \lambda(\alpha 0 v i \not \omega) \hat{A}^{A} \pi \imath^{\prime}[\omega \nu \iota] \tau \hat{\omega} \pi \alpha v \epsilon v \phi \eta_{n}[\mu] \omega \kappa \alpha[i$
$\dot{v} \pi \epsilon[\rho] \phi(v \epsilon c \tau \alpha ́ \tau \omega)$ à $\pi \grave{v}$ v́та́тн⿱ каі татрıкіш

＇O $\xi v[\rho v] \gamma \chi(\iota \tau \hat{\omega}) \pi o ́ \lambda(\epsilon \iota) \delta \iota \alpha ̀ ~ M \eta \nu \hat{a}$ оiкє́тоv тov̂
$\epsilon \cdot \pi[\epsilon \rho] \omega \tau[\omega \nu \tau o c] \kappa \alpha[i \kappa \tau \lambda$.
Back，downwards along the fibres：
（m．1？）$\quad+\gamma \rho(a \mu \mu a \tau \epsilon i o v) \pi \rho o \chi \rho(\epsilon i ́ a c)$ ．［．］．ov0íou ．［

＇（In the name of the immaculate？）and consubstantial trinity，father and son and holy spirit．In the reign of our most godly and most pious master，greatest benefactor，Flavius Phocas，the eternal Augustus and Imperator，year 5，Hathyr 20，indiction 10．＇
＇To Flavius Apion，the most renowned and most extraordinary consular and patrician，landowner here also in the splendid city of the Oxyrhynchites，through Menas，slave，putting the formal question and ．．．＇
Back．（rst hand？）＇Deed for an advance to Pamuthius（？）．．．＇
$1-2$ Formula 2 C is restored here，because that is the one used in 3943 and 3946，cf． 3944 introd．The
 3944 introd．

 bilities，see F．Dornseiff，B．Hansen，Rückläuffiges Wörterbuch der griechischen Eigennamen 233 ．

3946．Fragment of Contract
53 IB． 26 （D）／B（2）
$13 \times 10 \mathrm{~cm}$
18 November 606
Cf． 3943 introd．for the general context．
There is a sheet－join running vertically about 2.5 cm from the left edge．The sheet on the left was attached with its fibres vertical on the contract side，so that each line of the document begins with one or two letters written across the fibres of the left hand sheet and continues along the fibres of the right hand sheet．This indicates that the left sheet was the first one in the original roll，the so－called protocollon，see E．G．Turner，The Terms Recto and Verso（Pap．Brux．16）20－21．In confirmation of this there are scanty remains of the large，thick，stylized，usually indecipherable script in which late Byzantine protocols were written，of． 3958 introd．and $\mathrm{I}-3 \mathrm{n}$ ．However， 3958 is written across the fibres of the recto parallel with the short sides of the roll and parallel with the protocol writing，while $\mathbf{3 9 4 6}$ is written parallel with the long sides of the roll in the classical manner and at right angles to the protocol writing．

трıর́סос $\pi \alpha \tau \rho o ̀ c ~ к а i ~ v i o v ~ к а i ̀ ~ a ́ \gamma i ́ o v ~ \pi v \epsilon u ́ \mu а \tau о ~ ' ~ c ' . ~ . ~$



є́тove $\epsilon^{-}$，A日ì к к $\beta^{-}$，iv $\delta\left(\right.$ 七ктí $\omega \nu$ ос）$\iota^{\prime \prime}$.





$\tau[\hat{\varphi} \kappa \tau \lambda$ ．
Back，downwards along the fibres：
（m．I？）$\quad+\gamma \rho(\alpha \mu \mu a \tau \epsilon \hat{\imath} \nu \nu) \pi \rho \circ \chi \rho(\epsilon i ́ \alpha c)$ Bíкто $[\rho \circ с .$.

3 єvceßS $\quad 4 \delta \in c \pi \pi^{\circ} S, \phi \lambda S$
51．Aưyoúctov
$6 \bar{\epsilon} a v \nu \rho \kappa \bar{\beta} \beta i v \delta / i^{\prime \prime}$ $8 v \pi \epsilon \rho \phi \cup \in[[\tau a] \tau \omega$
 8 ขтєрфиє¢［ $\tau a] \tau \omega$

$$
10 \text { o[supur]X] }
$$

'In the name of the immaculate and consubstantial trinity, father and son and holy spirit. In the reign of our most godly and most pious master, greatest benefactor, Flavius Phocas, the eternal Augustus an mpe To Flavius A pion, the most diction ro
also in the splendid city of the Oxyrhynchites, providing for ...

Back. (ist hand?) 'Deed for an advance to Victor(?) ...'
I-2 Cf. 3940 I- 2 n .
228. 5 A.A yoúctov for Aủyov́ctov is a well known phonetic spelling, see F. T. Gignac, Grammar i 226-8, esp.
${ }^{228 .}$ i3 Biктo[poc. Biкrw[ ${ }^{\prime}$ ivov is conccivable, but not likely.
3947. Fragment of Contract

53 1B. 26 (D)/B(10)a $\quad 13 \times 8.5 \mathrm{~cm} \quad 28$ October- 26 November 606
This item is in the same hand as 3945 and its date, although the day number does not survive, must be within about two weeks of those in 3943-6. These facts encourage the supposition that the document belongs to that group of contracts for advances, even though the word $\pi \rho \circ \chi \rho(\epsilon i \alpha c)$ is absent from its endorsement, see 3943 introd.

There is a sheet-join running vertically just at the middle of the fragment, showing that the contract, is on the recto of the roll from which the piece was cut.

$\tau \rho \iota \alpha ́ \delta o c ~ т а \tau \rho o ̀ c ~ к а i ~ v i o ̂ ̂ ~ к а i ̀ ~ a ́ \gamma i ́ o v ~$






$\kappa \alpha i{ }^{\text {év }} \tau[a \hat{v} \theta \alpha$
io ..].[

Back, downwards along the fibres:
(m. r?) $\quad+\gamma \rho(\alpha \mu \mu a \tau \epsilon \hat{o} o v) A$. [. .] viov̂ $A \pi \alpha[$


In the name of the immaculate and consubtential frinty father and son and holy spirit. In the reign of our most godly and most pious master, greatest benefactor, Flavius Phocas, the eternal Augustus and Imperator, year 5 , Hathyr ..., indiction Io.'
'To Flavius Apion, the most renowned and most extraordinary consular and patrician, landowner here also ...

$$
1-2 \text { Cf. } 3940 \mathrm{I}-2 \mathrm{n} .
$$

9-1o The wording is well known, cf. e.g. $3950_{4-5}$, but the extent of abbreviation in the writing of it is variable and the trace in to is not distinctive.

## 3948. Fragment of Contract

97/ro(f)
${ }^{13} .5 \times 10 \mathrm{~cm}$
9 June 609
This is the last dated document of the reign of Phocas to mention his name, although in SB XII 10798 we seem to have a date of 1 I June 609 which implies the continuance of his rule. His name is not mentioned there and at first sight the consular year figure goes against our ideas of a strict reckoning, but 3948 has the correct regnal year and seems to agree with SB 10798 on the figure for the consulship, see $5-6 \mathrm{n}$. and $39332-3 n$., where it is item 12 of the list. After these we have no more dated documents till 27 February 6 ro (Stud. Pal. XX $209=$ SB I 5270 ), by which time the intitulatio is omitted, indicating that the rule of Phocas was no longer acknowledged, see Z. Borkowski, Inscriptions des factions 133-4. Heraclius was not enthroned till 5 October 6io, see 3949 introd.

The document is addressed to a comes, but the damage is so great that nothing can be said about the nature of the contract. There seems to be a sheet-join about 3.5 cm from the left edge, but this may be an illusion induced by the abrasion. On the back there are a few faint and scattered traces of an endorsement running downwards in the usual position.


 $\epsilon v \in \rho[\gamma] \epsilon ́ \tau[o v] \Phi \lambda($ aovîov $) \Phi_{\omega}[\kappa \hat{\alpha} \tau]$ ộ aicupiov Av̉子oúcтov каì



## (vac.)

$\Phi \lambda[. . . . ..] . . . .[.] . ~ \tau \hat{\varphi} \pi \epsilon \rho \iota \beta \lambda \epsilon ́ \pi \tau \varphi$ ко́ $\mu \in \tau \iota$

$\lambda[a] \mu[\pi \rho \hat{\alpha} c \mu \nu \eta \dot{\eta} \mu \overline{ }$
'In the name of the holy, immaculate, and consubstantial trinity, father and son and holy spirit. In the reign of our most godly and most pious master, greatest benefactor, Flavius Phocas, the eternal August 'To Flavius ..., uir spectabilis, comes (and? ...), son of ... of splendid memory ...
i-2 Cf. $3941 \quad \mathrm{I}-3 \mathrm{n}$. for the formula.
 corrcct -tac to - tac.

5-6 Regnal year 7 should be 25 November 608 to 24 November 6og; indiction 12 is 29 August 608 to 28 August 609 , leaving no doubt that Payni 15 is 9 June 609 in this case. Phocas took his consulship in
603 , the year after his accession ( 25 November 602 ). Although he took it in December Chronographia AM 6096 incip.; ed. J. Classen SHB i 451), by our ideas 609 should be consular year 7 . The figure here is abraded, especially the lower part, but in my judgement it is $5=6$. This agrees with SB XII Io798 (again in my judgement, see $3933{ }_{2-3}$ n., item 12 in the list), where Payni 17 of the 12 th indiction is ascribed to year 6 of the consulship of 'our same most pious master', unnamed. The only feasible interpretation is that this is II Junc 609 and that the Oxyrhynchite clerks had established a fixed relationship
between regnal and consular years to avoid the complications that between regnal and consular years to avoid the complications that the different beginnings of the regnal
and consular years should have imposed, cf. pp. $61-2$. This is what they did in the reign of Maurice, see 3933-3962 General Introduction pp. 52-7, and probably in that of Heraclius, see 3955 2-3 n.

7 It is clear that the addressee had the status indication Flavius, appropriate to his title and rank of uir spectabilis and comes, see J. G. Kcenan, $2 P E$ II (1973) $57-8$. In this position it may be either abbreviated or given in full.

8 кa[ $\bar{i}$ introduced his function; sce S. Daris, Lessico Latino $59-60$, listing a number of combinations. We
 less read the traces of the name and the function. $9 \lambda[a] \mu\left[\pi \rho \hat{c} \kappa \mu \nu \eta \mu \mu c\right.$. Cf. I $1404_{4-5}$ for anoth (AD $55^{\circ}$ ).
3949. Fragment of Contragt

97/I7(a)

$$
7.5 \times .12 .5 \mathrm{cc}
$$

This item is unique as the only document of the interregnum between Phocas and Heraclius to bear an invocation of Christ, which is the form first introduced by Maurice in AD 591 and the one to which Lower Egypt returned under Heraclius, see above 3933-3962 General Introduction. Under Phocas various forms of invocation of the Trinity were used. These are retained in all the other surviving documents of the interregnum, which dispense with the regnal and consular dating clauses of Phocas.

It is difficult to see why the writer here returned to the Christ formula. It is not likely to have been mere whim on his part and it must indicate some antipathy to Phocas, but the exact implications are obscure. This is the earliest Oxyrhynchite document of the interregnum yet recognised. It may be that an initial radical change in the formulas, consisting in the abolition of the regnal and consular clauses as well as the change of invocation, was later modified to retain the Trinity invocation

The documents which can now be attributed to the interregnum are:

|  |  | Julian date | Era | Invoc. | Month and day | Indiction |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I. SB I 5270 |  | 27.2.610 |  | ${ }_{3} \mathrm{C}$ | Phamenoth 3 | 13 |
| 2. 3949 |  | 4.6.610 | 286/255 | : | Payni io | 13 |
| 3. 3950 |  | 25.6.6.6 | nonc | 2 C | Epciph I | 13 |
| 4. 3951 |  | 21.8.610 | none | ${ }_{2} \mathrm{C}$ | Mesorc 28 | ${ }^{\text {13, }}$ I4 ${ }^{\text {incip }}$ |
| 5. 3952 | before | 29.8.610 | 286/255 | ?C | [lost] | 13 |
| 6. 3953 |  | 23.9.610 | 286/255? | 2 C | Thoth 26 | 14 |

Heraclius makes his first well dated appearance in Egyptian dating formulas on 12 February 6ir (3954), having been enthroned on 5 October 610 (Chron. Pasch. ed. L. Dindorf, SHB i p. 700, with E. Stein, Mélanges ... Bidez $890-1$ n. 2). The slight problem, treated by Stein, is that the date given by Chron. Pasch. 700. 14 is 6 October, but this is said to be a Monday, both here ( $\dot{\eta} \mu \dot{\epsilon} \rho a c \beta^{\prime}$ ) and later, 7 or. i I (av̀ $\hat{\eta} c \tau \hat{\eta} c$ $\delta \in v \tau \epsilon ́ \rho a c \eta^{\eta} \mu \epsilon ́ \rho a c$ ), and Monday was the fifth. That the figure $6, \varsigma$, is just a mistake for $5, \epsilon$, is indicated by the preceding narrative. Heraclius' fleet appeared off Constantinople on 3 October, a Saturday ( $\dot{\eta} \mu \epsilon ́ \rho a \zeta^{\prime}, 699.2 r$ ); the next day was a Sunday ( $\tau \hat{\eta} \hat{\epsilon} \xi \hat{\eta} c$
 the table for calculating the days of the week given by V. Grumel, La Chronologie 316, so that we can accept that the coronation was on a Monday, but not that Monday was the sixth.

The contract is written along the fibres of the recto, as is shown by a sheet-join running vertically very close to the right edge.

## + Є่v ỏvó $\mu \alpha \tau \iota ~ \tau o \hat{\text { кuppiou }}$

каi $\delta \epsilon \subset \pi o ́ т о ⿱ ~ ' I \eta \subset o \hat{v} X \rho ı с т о \hat{v}$
$\tau] 0 \hat{v} \theta \in o \hat{v}$ каi c c $\tau \hat{\eta} \rho о<$
$\dot{\eta} \mu \hat{\omega} \nu$. Пâvvı ${ }^{-}, i v \delta(\iota \kappa \tau i \omega \nu о c) ~ \iota \gamma$,
(vac.) ( $\bar{\epsilon} \tau 0 v c) ~ \varsigma \bar{\pi} \varsigma ~ c \bar{\nu} \epsilon$. (vac.)
$\tau \hat{\omega} \alpha i \delta \in c i \mu \omega$ ' ${ }^{\prime} \nu \dot{\omega} \chi$
ค̣ıтарí $\varphi$, доүıстй каi
ßoŋ $\theta$ ô̂ $\tau 0 \hat{v}$ dovт $\rho \circ \hat{v}$
vị̣̂ то仑̂ $\mu \alpha \kappa \alpha \rho i ́ o v ~$
ro $\quad \Gamma \epsilon \omega \rho \gamma i ́ o u \dot{\alpha} \pi \grave{o} \tau \hat{\eta} c$

'Avoût vióc Manoviíou
$4^{\text {п }} \mathrm{v} \delta / /$
$5<c \bar{\pi} s c \overline{v e}$
8 1. $\beta \circ \eta \theta$
9 vïw

12 vioc



c. I2 letters ] . [

Back, downwards along the fibres:

13 7paīoc
15 osvul $\rho u \gamma x 5$
${ }^{17}$ ypl, viov
'In the name of the lord and master Jesus Christ, our god and saviour. Payni 10, indiction 13, year 286/255.'
'To the worshipful Enoch, riparius, curator and assistant of the bath, son of the late George, from the city of the Oxyrhynchics. 1, Aurelius Anup son of Pamuthius, mother Herais, from the hamlet of Phatement of the Oxyrhynchite nome ...)

Back. (rst hand?) 'Deed of Anup son of Pamuthius ...'
I-4 Invocation formula I, sec R. S. Bagnall, K. A. Worp, $C E 56$ (1981) in 3 .
4-5 Payni $10=4$ June (R. S. Bagnall, K. A. Worp, The Chronological Systems of Byzantine Egytt 100 ) indiction I3, era year 286/255 $=609 / 610$ (ibid. 92, cf. $36-42$ ).
 The riparius was a senior police officer, a state official, but at this date usually appointed through or by large landowner, see J. Gascou, Travaux et Mémoires 9 (1985) 5, 26, $43,45-6,47 \mathrm{n} .269,56 \mathrm{n} .32 \mathrm{Y}, 6 \mathrm{r}$. The connection of the curetor cuivitatis with the public baths goes back to the early days of the office (AD 306),
see A. K. Bowman. Toun Councils 90 . In 553 a supplier of water for the public
 the title $\beta \circ \eta \theta \dot{0}$ c тov̀ $\lambda o v \tau \rho \circ \hat{v}$ is new, and strangc, because $\beta \circ \eta \theta \dot{o}$ c usually denotes a position more subordinate than we would expect of a riparius or curator ciuitatis. On baths at Oxyrhynchus at this late date see J . Krüger, Tyche 4 (1989) 11 6-£18.
14 . $\Phi_{\text {arcuip } p \text {. See P. Pruneti, } I \text { centri abitati } 213 \text {. The end is too damaged to be sure whether there was }}^{\text {any sign of abbreviation or not. }}$

## 3950. Fragment of Contragt

53 IB. $26(\mathrm{D}) / \mathrm{A}(\mathrm{I} 0) \mathrm{a}$
$17.5 \times 10 \mathrm{~cm}$
25 June 6 ro

For the place of $\mathbf{3 9 5 0}$ among the documents of the interregnum between Phocas and Heraclius see 3949 introd.

The contract is written along the fibres of the recto. There are two sheet-joins, one c. 4.5 cm from the left edge, the other c. 1.5 cm from the right edge. The central sheet is c. II. 5 cm wide, not counting the strip, perhaps c .2 cm wide, hidden under the left hand join.








..[..........]...[.]...[..]. . [..]. . . .[.....
Back, downwards along the fibres:
ıo (m. I?) $+\chi \in \iota \rho \circ \gamma \rho a \underset{[\phi i ́ a}{ } .$.

'In the name of the immaculate and consubstantial trinity, father and son and holy spirit. Epeiph i, indiction I3.'
${ }^{\text {' }}$ To Flavius Apion the most renowned and most extraordinary consular and patrician, landowner here also in the splendid city of the Oxyrhynchites, through Menas, slave, putting the formal question and supplying for his own master, the same most renowned man, the conduct of and responsibility (for the transaction). I, Aurelius Peter son of

Back. (ist hand?) 'Cheirograph ...'
I-2 Invocation form 2C, cf. 3940 I-2 n .
$\mathbf{-}^{-4}$ Cf. $39399^{-5}$ n. for Flavius Apion II
$5^{-6}$ Cf. 39357 n. for Menas.

 traces do not seem to conform exactly with what we sec in $\dot{\imath} \pi \epsilon \in \phi(u \in c r a ́ q \omega)$ in 3 , but there is perhaps a diaeresis present, which suggests that this word is to be accepted.
$1984{ }^{10}$ Xelpoypal\$la. Although the edge is very discoloured, there is no sign of abbreviation, as in XVI 1984 to, $\chi \epsilon \varphi \rho \gamma \rho\left(\alpha \phi^{\prime} a\right)$ к кл., but cf. $198733 \chi \in \varphi \rho \gamma \rho \alpha \phi(i a)$, and 39517.
3951. Fragment of Contract


#### Abstract

53 1B. $26(\mathrm{D}) / \mathrm{B}(4) \mathrm{a}$ $$
18.5 \times 9 \mathrm{~cm}
$$

21 August 610


For the place of $\mathbf{3 9 5 1}$ among the documents of the interregnum between Phocas and Heraclius see 3949 introd

The contract is written along the fibres of the recto. There are two sheet-joins, one c. 4.5 cm from the broken left edge, the other c. 2 cm from the right edge, which
is intact. The central sheet is c. 12 cm wide, not counting the strip, perhaps c .2 cm wide, hidden under the left hand join. The original roll must have been very like the one which produced 3950, although the joins seem less carefully made. The formats of the documents differ; $\mathbf{3 9 5 1}$ must have been wider than $\mathbf{3 9 5 0}$ by perhaps 5 cm .







Back, downwards along the fibres:
(m. I? ) $+\chi[\epsilon]_{!\rho}[o \gamma \rho \alpha] \phi(i \alpha)[\cdots$

'In the name of the immaculate and consubstantial trinity, father and son and holy spirit. Mesore 28, indiction 13 , beginning of 14 .'
'To Flavius Apion the most renowned and most extraordinary consular and patrician, landowner here also in the splendid city of the Oxyrhynchites, through Menas, slave, putting the formal question and supplying for his own master, the same most renowned man, the conduct ...

Back. (st hand?) 'Cheirograph ...'
2 apx $(\hat{\eta})$. See R. S. Bagnall, K. A. Worp, The Chronological Systems 17-19, 55-62.
7 The remains are of the feet of letters on the broken edge, the left edge viewed from the front.
3952. Steward's Work Contract
53 1B.26(F)/B(6)-(9)
$16.5 \times 135 \mathrm{~cm}$
before 29 August 610

A similar contract, I $\mathbf{1 3 6}$ ( $=$ W. Chr. 383), of 24 May 583 , almost perfectly preserved, is of great help in the understanding of this much damaged specimen, but the general similarity leaves many particular problems in restoring the wording unsolved. Such restorations as are printed should be treated with caution and regarded as aids to the presentation.

The end of line 1 shows part of a Trinity invocation, the end of 2 an era date, $286 / 255=$ AD $609 / \mathrm{Io}$. The era date reappears in the last line alongside the notarial signature and the number 13 , which is that of the indiction of $609 / 10$, see 59 n . This is reinforced by a reference to the coming fourteenth indiction in line 16. Lines 3-6 contained an address to Flavius Apion III through Menas, all in a standard form of
words which gives a good idea of how much is missing at the left. We can see, therefore, that this is a document of the interregnum between Phocas and Heraclius dating between 29 August 609 and 28 August 6 ro, without an intitulatio, dated by a month and day now lost and by indiction and era. From 136 we can see that it was a contract for a steward of a portion of the Apion rural estates for one year, beginning after the receipt of the taxes due in summer 6Io, which are attributed to the coming fourteenth indiction according to the usual practice, see R. S. Bagnall, K. A. Worp, The Chronological Systems 17-29, esp. 26.

An extra point of interest is the occupation of the guarantor, described as


Like 136, and many other long Byzantine documents from the fifth century on, this one is set out to be read with the roll opening in the vertical direction instead of being held in the classical horizontal position, see E. G. Turner, The Terms Recto and Verso (Pap. Brux. I6) 26-53, esp. 47-50 on the late period. The text is written across the fibres of the recto. There are seven sheet-joins which overlap downwards. The width of the observable sheets is fairly regular at c. $21-22 \mathrm{~cm}$, with c. 3.5 cm above the first join and c. 2 cm below the last. The 'height' of the roll, that is the width of this document, would probably have been about 32 or 33 cm , cf. e.g. I 135-138, but the greatest width preserved is $c .16 .5 \mathrm{~cm}$. Only the ends of lines survive, with parts of the top and bottom margins. The broken left edge is rather irregular and the papyrus is extremely brittle and in places badly discoloured. On the back near the top written horizontally along the fibres of the verso are the beginnings of three or four lines of an endorsement very much damaged and faded.

viou каíáyiov
$\pi \nu \epsilon \cup ́ \mu а т о с$.
(month, day, indiction I3)







є่ $\gamma \gamma \cup \eta \tau \circ \hat{v}$



v̇тостácє $\quad$ c. 15 letters



ó $\mu$ одо $\hat{\omega}$


$\lambda o \gamma_{\imath} \zeta o ́ \mu(\epsilon \nu \circ \nu)$


$$
\tau \epsilon \subset \subset \alpha \rho \alpha с \kappa \alpha \iota \delta є \kappa \alpha ́ \tau \eta \subset \text { є่ } \pi \imath \nu \epsilon \mu(\eta \dot{\eta} \subset \omega \subset),
$$


év $\delta$ óg $(\omega)$ oík $\omega$
 c. 35 letters ]ıс $ॄ \in \xi \omega \tau \iota \kappa \hat{\omega} \nu$ то́т $\omega \nu$







بóvouc

 c. 30 letters



ن́mє̀ $\pi \alpha \rho \alpha \mu v \theta i ́ a c ~ \tau o \hat{v} \pi \alpha \rho a \lambda \eta \mu \pi \tau \iota \kappa o] \hat{v} \mu \epsilon ́ \tau \rho о v \tau \hat{\omega} \nu$ ả $\rho \tau \alpha \beta \hat{\omega} \nu$ є́катòv



$$
\pi \rho o ̀ c ~ \tau o ̀ ~ \epsilon ̈ \theta o c ~
$$

c. 30 letters ]€.[.] тòv é $\mu o ̀ v \mu \iota c \theta o ̀ v ~ \eta ̈ \tau o \iota ~$

ỏ $\psi \omega ́ \nu \iota o v \quad$ c. 20 letters
] โท̂c av̉ $\hat{\eta} \subset \pi \rho o v o \eta c i ́ a c ~ к а \theta \grave{\omega} с$
c. 25 letters
$\delta \omega ́] c \omega \delta \epsilon ̀ ~ \tau o v ̀ c ~ \lambda o ́ \gamma o v c ~ \pi a ́ c \eta c ~ \tau \hat{\eta} \subset ~ \epsilon ُ \mu \hat{\eta} c$

vimoठoх $\hat{\eta} c$
c. 15 letters





$\delta \iota \tau \alpha \dot{\xi} \xi \iota$
c. 35 letters
. . кат $\pi \rho \omega ́ \tau \tau \nu \tau \alpha ́ \xi \iota \nu ~ к \alpha \hat{\imath} \epsilon \hat{\theta^{\prime}}$ оv๋т $\omega<$
c. 30 letters
c. 25 letters




 $\pi \rho \epsilon(с \beta v ́ \tau \epsilon \rho о с)$ viọc

c. 30 letters

c. 30 letters
$\dot{\omega} \subset] \pi \rho o ́ к(\epsilon \iota \tau \alpha \iota) . \dot{v} \pi о \gamma \rho \alpha ́ \phi(\omega \nu) \chi \in \iota \rho \epsilon i \dot{\iota} \epsilon \hat{\eta}$
$\dot{\alpha} \pi \epsilon ́ \lambda \eta$ १̣с $\alpha$.
(m.3) c. 15 letters $\gamma \rho а \mu \mu а \tau о \delta \iota \delta \alpha ́ c] \kappa а \lambda о с ~ v i o ̀ c ~ т о \hat{v} \mu \alpha к а \rho i ́ o v ~ ' I o v ́ c \tau o v ~$



]
(vac.)

 Back, downwards along the fibres:
(m. I?) $[+c v \nu] \alpha \hat{d} \lambda \lambda(\alpha \gamma \mu \alpha) \Phi[o \iota \beta \alpha ́ \mu \mu \omega \nu \circ c . .$.

Níкпска̣i ....[...


'In the name of the (holy?) immaculate and consubstantial trinity, father and son and holy spirit. (Month, day, indiction 13), year 286/255.'
'To Flavius Apion the most renowned and most extraordinary consular and patrician, landowner here also in the splendid city of the Oxyrhynchites, through Menas, slave, putting the formal question and
supplying for his own master, the same most renowned man, the conduct of and responsibility (for the supplying for his own master, the same most renowned man, the conduct of and responsibility (for the
transaction), I, Phoebammon, pricst (of the holy church?), son of the late Phib, with as guarantor, who transaction, I, Phoebammon, pricst (of the holy church?), son of the late Phib, with as guarantor, who
accepts responsibility for him (me!) for the work which he does (I do!) as receiver for the stewardship entrusted to him (me!) of the holdings specified below and for the delivery of ... at his own risk and that of his property ..., teacher of the South School, son of the late Justus, both subscribing below in their own handwriting, originating from the same city of the Oxyrhynchites, greeting. I acknowledge by willing resolve and voluntary choice that y have come to an agreement with your glorious household fhrough the persons who belong to you for one year reckoning from the thirteenth indiction, for crops of the fourteenth-
God willing!--indiction, on condition that I fill the place of the steward or receiver to the same glorious houschold for ... Ptolemas and Tantape(?) ... and places outside which belong to your excellency and in accordance with the list of exactions delivered to me by the secretaries of the same glorious household carry out the proper procedure upon the tenant farmers who are liable and that I make all exactions and pay to your excellency according to the vouchers issued by me ... (to the tenants) of the holdings and to whichever ... and, after the care taken by me and the proper procedure which I demonstrate in the exaction,
if it comes about that there are arrears in the holdings only, that I make these cood, and that the landlord's account credit them to itself in my accounts at the time when I am about to ...., but the outside (revenues) of the same stewardship I am to credit in full and exact and deliver to the landlord's account. And I agree further to credit to the said landlord's account in respect of the consideration for the receiving measure, for every one hundred artabas, $n$ artabas. And the $n$ solidi on the Alexandrian standard and the hayseed provided in respect of the consideration for the same stewardship I am to credit according to the custom ... my wages or salary ... of the same stewardship just as ... And I shall deliver the accounts of all my receivership... both receipts and expenses, and what remains from the audit of account I shall pay in full
without any delay. I, too, ..., teacher, guarantor, acknowledge in addition that I guarantee and take responsibility for the aforewritten most admirable Phoebammon as steward in this contract and if a deficit appears in his vouchers I am to deliver it from my household and private resources and pay the same glorious household in full, waiving the claim to the new edict ... in(?) the first rank and then thus ... to be obliged to give on his behalf ... both of us pledging to the right of this contract all our possessions now and in future in particular and in general by way of pledge and by right of mortgage. The contract, written in two copies, is binding, and in answer to the formal question we gave our consent.'
(2nd hand) 'I, Phoebammon, priest, son of the late Phib, have concluded this contract for the stewardship of ... (Ptolemas and Tantape) ... and I shail render my accounts and the ... as is aforesaid Subscribing in my own handwriting I delivered (this contract).'
(3rd hand) 'I, ..., teacher, son of the late Justus, the aforew
bility for Phoebammon, priest, as steward in this contract at my own risk and that of all my property, and I subscribed in my own handwriting and delivered (this contract).'
(4th hand) 'Through me, ..., contract writer, the agreement was completed.
'Through me, ..., the agreement was completed.... (indiction) 13, (year) 286/255.'
Back. 'Contract of Phoebammon ... Nikes ... Serenu ...'
${ }^{1}$ The invocation is clearly one of the Trinity. The form 2 C , without dyiac, is statistically more likely, see the table in 3949 introd. para. 3 . The other possibility is the unclassificd formula including diyiac, see
3941 I-3 n . The restoration of 2 C would fill the gap with 47 letters, the alternative with 52 letters. Lines $3941 \mathrm{I}-3 \mathrm{n}$. The restoration of 2 C would fill the gap with 47 letters, the alternative with 52 letters. Lines
$3-6$, where the wording is standard, are restored with $34,37,39$, and 33 letters; this argument tends very $3-6$, wherc the wording is standard, are restored with $34,37,39$, and 33 letters; this argument tends very
slightly in favour of 2 C . These formulas usually slightly in favour of 2 C . These formulas usually occupy less space than the number of letters would suggest
${ }^{2}$ Year $286 / 255=609 / 610$, cf. 59 . On Oxyrhynchite eras see R. S. Bagnall, K. A. Worp, The Chrono logical Systems $36-42$.

3-4. Cf. 3939 4-5 n. for Flavius Apion III.
 éккл $\eta$ ciac, which may also be the case here.


of the damage, although notoôpat, with $\mu \epsilon$ and $\mu o t$ in place of aưvóv (8) and aủr $\hat{\omega}$ (9) would be expected. In 136 the guarantor's name is preceded by ${ }^{\dot{\epsilon}} \mu \boldsymbol{\imath v}$, which seems unacceptable here because the guarantor is referred to as avioov twice in 10. The name seems to have occupied space forlius (8 letters).
in lines 40 and 54 . Part of this may have been the status indication Aurelin

 that he was an elementary schoolteacher. Notc Theophanes, Chronographia AM 5794 (ed, J. Classen, SHB i



In the papyri the word $\gamma$ paupuatoóıóćckadoc is rare and occurs mostly in unhelpful contexts: SB I 680 Io8): a $\gamma$. built a wall for Leto out of picty; P. Mert. III II3. 8 (II): a bare mention in a private letter; XXIV 242148 (early IV): a $\gamma$. received wheat, barley, and money; Stud. Pal. XX 117 . 18 (AD 4 II): a $\gamma$. subscribed for an illiterate person. More interesting is SB III 7268 , a letter on the back of a document of the reign of Trajan. The address is given in the following form:



 followed by a personal name may be suspected. However, the interesting point is that the writer asks for
 some problems in geon
as elementary Greek.
The remaining two references are from the second century bc, $\mathbf{P}$. Ryl. IV 572 . [io], BGU V1 [214. 4 , and show that Egyptian ypapдaaoóió́ckaגoo wrote contracts in Egyptian. The well prescrved one, BGÜ


However, the most interesting feature here is the mention of 'the Southern School' in Oxyrhynchus in
Hen AD $609 / 10$, especially because it clearly indicates the presence of at least onc other school from which this one had to be distinguishcd. More debatable, perhaps, $\begin{aligned} & \text { in some sense a public institution, cf. A. H. M. Jones, The Later Roman Empire ii 997-1004, W. V. Harris, }\end{aligned}$ Ancient Literacy $306-12$. We might well have been less surprised by a reference to a school namcd after some particular person at this date, although a д дпиостос урарнатько́ is known at Oxyrhynchus in the mid third century, see P. Coll. Youtie II 66. The word cxodsiov does not otherwise occur in the papyri.
${ }^{12-13}$ For the late Justus see 54. The wording is slightly different in 136 10-ri: viov rov̂ pakapiou





18-19 Each of the stewards of the Apion estates had under his control an area taking in several hamlets, cf. LV 3804 introd. (p. 96). This combination is not otherwise known. It is possible that the damaged endorsement gives us the names of two more of the places concerned,

Both
Both the places here are unknown to P. Pruncti, I centri abitati, although there is a place called e $\epsilon \pi o i k l o v$
 by the printed

 terms or äua, ĖTí civv aủrolîcl
 $\kappa[a i]$ ，but it leaves an isolated tall riser before $\epsilon[i c$ which cannot be the expected nu of $\gamma \epsilon \omega \rho \gamma \hat{\omega} v$ ．The tal
riser and the following

Grammar i 89 ．
入óyouc and $\tau \dot{\alpha} \delta \dot{\xi} \dot{\epsilon} \xi \omega \tau \pi \kappa \alpha \dot{\alpha}$ ，cf． 29 here．The clause may refer to the end of the period of office．
$31-4$ In 136 the wheat premium was fifteen artabas per hundred，perhaps related to the cancellus
measure，cf．LV 3804 p．128．The rest consisted of money oply，twelve solidi on the Alexandrian standard．
Hayseed is not mentioned．It docs appear in the stewards
Hayseed is not mentioned．It docs appear in the stewards＇accounts，cf． $\mathbf{3 8 0 4} 244 \mathrm{n}$
35 For the steward＇s wages or óqúviov cf．LV 3804154 n ．

＇arrears＇， 136 is $=$－aplov，cf．F．T．Gignac，Grammar ii $\cdot 25-9$ ．This is the normal neuter noun meaning meaning＇in arrears＇．
${ }^{44^{-6}}$ On the waiver of Justinian＇s Novella 4 see A．Amelotti，G．I．Luzzatto，Le costituzioni giustiniane nei papiri e nelle epigrafi 64 ．What follows is without a parallel so far．
$53 \dot{d} \pi \in \dot{\varepsilon} \lambda \eta c a$ ．Cf．F．T．Gignac，Grammar ii 383； 13635.
of absolutio see $-\alpha \pi \in \lambda v c a$. Cf． 3958 39．This is the cquivalent of Latin absolur；on the process and problem the copies of Me Amelotti，Alle origini del notariato italiano 35－8，56．In the West the business of handing （cf． 3933 of the contract to the parties was the responsibility of the notary，who sometimes wrote compleui （cf． 393340 n．）et absolui．In the East，including the papyri，the party who makes the acknowledgement
delivers a copy to the other and it is he who writes a aiteluca at the

 （ $=<\nu \mu \phi \omega v \in \bar{i})$ ．
 ${ }^{58-59}$ Cf． 393340 and n．， 3936 35， 3942 36， $395528,39584^{40}$ ．I have not succeeded in recognizing the hand of this notary among the photographs of the notarial subscriptions from Oxyrhynchus published in J．M．Diethart，K．A．Worp，Notarsunterschriffen im byzantinischen Agypten Taff．40－52．
2，cf．introd．para．2，we would like to read some form of ivoukTiwyoc before iv and after it $609 / \mathrm{ro}$ ，see

$60-62$ This cndorsement is very much faded and doubtfully read．The beginning of 61 may give us the place name Nírnc，see P．Pruneti，I centri abilati 122．The beginning of 62 certainly has $C_{\epsilon} \hat{p}^{\prime} v o v$ ，which in this position is likely to be a place name too，cf．ibid．p．I71．If these are correct，they will have appcared already in line $18-\mathrm{I} 9$ of the contract．

3953．Fragment of Contract
53 1B． 26 （ F$) / \mathrm{D}(\mathrm{II}) \mathrm{a}$
$17 \times 11.5 \mathrm{~cm}$
23 September 6ro？
The combination of the Trinitarian formula of the invocation，which is of type ${ }_{2}$ C，cf． 3940 I－2 n．，with the absence of a regnal or consular date clause makes it clear that this is a document of the interregnum between Phocas and Heraclius．$\Lambda$ difficulty arises in the contradiction between the indiction number， $14=6_{10} / 6_{\text {II }}$ ，and the era numbers， $286 / 255=609 / 610$ ．Since the day is Thoth $26=23$ September，the twenty－ sixth day of the Egyptian year，it is likely that the error lies in a failure to advance the era numbers correctly near the beginning of the year．This contrasts with the statistical observation that the Oxyrhynchite era numbers are the most reliable of all
the dating methods of the period，see R．S．Bagnall，K．A．Worp，BASP 17 （ 1980 ） 21 ， but the alternative is to suppose that the clerk wrote indiction 14 at the beginning of the， thirteenth indiction，more than eleven months before the beginning of the fourteenth， indiction，which is clearly less likely．If by any chance，however，this were what in fact happened，the date here would be 23 September 609 and this would be the earliest surviving document of the interregnum，and fall in the tantalizing gap between II June 609 （SB I 10798．I－5，cf． $\mathbf{3 9 3 3}_{2-3}$ n．，item 12 in the list），when the reign of Phocas is last acknowledged，and ${ }_{27}$ February 610 （SB I 5270 ），at present the earliest certain date in the interregnum，cf． 3949 introd．，but also against this view are the signs that an attempt has been made to correct the second of the era numbers，see 2 n ．

The contract is written along the fibres of the recto of the original roll，as shown by a sheet－join running vertically about 8 cm from the left edge．



行

 viờ Avoût $\mu \eta \tau \rho o ̀ ̣ c ~$ $\qquad$ ．àmò èmo九kíou Notívou Xwpíou

c． 18 letters
］．［ c．I5 letters ］．．．．．［．．．．．
Back，downwards along the fibres：
（m．I？）$\quad+\chi \in \iota \rho \circ \gamma \rho \alpha \phi(i \alpha) \ldots$ ．

 diction I4，year 286 （and）255．＇
＇To Flavius Apion the most renowned and most extraordinary consular and patrician，landowner here also in the most splendid city of the Oxyrhynchites，through Menas，slave，putting the formal question and supplying for his own master，the same most renowned man，the conduct of and responsibility（for the transaction）．
＇I，Aurelius $\mathrm{Pa} .$. thius son of Anup，mother ．．．，from the hamlet of Notinu Choriu of the Oxyrhynchite nome belonging to your excellency ．．．
${ }^{\text {r－2 }}$ On the invocation see introd．
2 On the contradictory elements of the dating see introd．There are some fairly substantial remains of 2 On the contradictory elements of the dating see introd．There are some fairly substantial remains of
added ink around the final epsilon，and especially what looks very like the backwards curving tail of $s$ ．

This could well be an attempt to change the number to cus，which I take to be correct，but there are no signs of a corresponding change to the preceding c $\pi s$ ，which I take to be an error for $c \pi \zeta$ ．The solid black previous number．
$3-7$ On Flavius Apion III sce $3939{ }_{4}-5 \mathrm{n}$ ．and on Mcnas see 39357 n ．
7 What is printed seems to imply Пar！v｜oúfoc，but Maupợ̂oc is not excluded．
8 Norivou Xupiou．Gf．P．Pruneti，I centri abitathit 24 ，where it is registered as NOTINON qwoiov；this new reference shows that it is analogous with other ėmoikca，which are usually registered there with the name in the genitive form．The point which she makes against the incorrect form Notivov xupiov is well
justified． justified

3954．Regeipt for the Price of Wine
${ }^{6} 4 \mathrm{CB} .56 / \mathrm{F}(1) \mathrm{a}$
$12.5 \times 35 \mathrm{~cm}$
${ }_{12}$ February 6II

This is the earliest exactly dated document of the reign of Heraclius．I 138 refers at three places，lines I 4,20 ，and 43 ，to Choeac I 5 of the same Egyptian year，equivalent to II December 610，as the starting date of that contract．There the month and day are lost from the date clause，but it is very doubtful that they would have been the same；the unusual insistence on the starting date suggests that the document was drawn up later．P．Lond．V ${ }_{173} 6$ is dated 25 February $6{ }_{11}$ ，

The contract is addressed to Flavius Georgius，administrator（ $\delta \iota \iota \kappa \eta \tau \eta$ й）of the household of Flavius Apion III at Cynopolis．A dioecetes called Georgius plays a promi nent part in a group of letters described in XVI 1844 introd．There are some indications in the correspondence which may encourage us to identify him with his namesake in this document．The clearest is in 1855，addressed to Georgius dioceetes， which begins，＇When I learnt that your magnificence had arrived at Cynopolis，I resolved to write＇．Another is in $\mathbf{1 8 5 4} 7-8$ ，where Victor the landlord＇s representative （ $\dot{\alpha} \nu \tau \tau \gamma \epsilon o v \chi \chi \circ c$ ），after complaining that Georgius was detaining three estate employees，
 people who come from Cynopolis to Oxyrhynchus disappear from sight，and yet I did nothing of the sort＇．It is implied that Georgius detained travellers from Oxyrhynchus in Cynopolis．Other indications are slighter： $\mathbf{1 8 6 0}$ is a letter to Georgius from an
 XVI 1937，cf．XLIX 34893 n ．The correspondence was assigned to the sixth or seventh century，and connected with a series of receipts dated to 618 ，see XVI p． 28 This document gives us a slightly earlier fixed date，if the identification of Georgius is correct．Compare also 39578 n．，on Flavius Victor．

The contract acknowledges receipt of an unspecified sum of money by five Cynopolite villagers in full payment for two hundred Samian jars of wine．The fact that the sum is not stated recalls the class of documents lately called＇sales on delivery＇， which are viewed as concealed loans with illegal interest converted into kind，see R．S．Bagnall，GRBS 88 （1977）85－96，esp．95－6，cf．J．Modrzejewski，Archiv 34 （ 1988 ）

133 4，with the group of examples where wine is the product sold published by H．Harrauer in R．Pintaudi，Miscellanea Papyrologica（Pap．Flor．VII） 109 126，and by H．Harrauer，P．J．Sijpesteijn，CE 57 （1982）296－302．Here，however，there is no promise to deliver the wine，suggesting that it had been delivered already．Moreover， the wine is linked with the crops of the current indiction（3I－2），that is the vintage of AD 6ro，whereas＇sales on delivery＇usually refer to the coming summer and the vintage of the coming indiction，which in this case would be the summer of AD 6 II The seventh century Oxyrhynchite receipt for part of the price of wine soon to be delivered，which was published by P．J．Sijpesteijn，ZPE 33 （1979）250－3，is different both from the usual＇sales on delivery＇and from this seemingly simpler transaction．

A sheet join running vertically about 3 cm from the left edge shows that the contract is written along the fibres of the recto of the original roll from which the piece was cut．The endorsement running vertically along the fibres of the back，the original verso，is very much abraded．
］．［
 Xрıстои̂ то̂̂ $\theta \epsilon o \hat{v}$ каí с $\omega \tau \hat{\eta} \rho o c$. ßacı入（ $\epsilon i ́ a c) ~$

 каì Av̉то̣кра́торос є̈тоис три́тои， （vac．）$M \epsilon \chi \in i \rho \iota \eta$ ，$i \nu \delta(\iota \kappa \tau i \omega \nu \nu \circ$ ）$i \delta$. （vac．）


เо
то仑̂ $\pi \alpha \nu \epsilon \cup \phi \eta ́ \mu о v \pi \alpha \tau \rho ⿺ \kappa i ́ o v$

є́к татро̀с то仑 $\mu$ акарі́ov（vac．）


$\mu \epsilon і \zeta \omega \varphi$ viòc＇Iє $\rho \in \mu$ ió $\mu \eta \tau \rho o ̀ c$


 каí Aßраà $\mu$ viòc $\Phi_{\text {ovvcíov } \mu \eta \tau \rho o ̀ c ~}$

[^0]'Ерє





 $\pi \alpha \rho \alpha \dot{\tau} \tau \overline{ }$

 rovтécтıv oivov Cápıa סıaкócıa,
Є่ $\pi i \kappa \alpha \rho \pi \hat{\omega} \nu \tau \hat{\eta} \subset \pi \alpha \rho о u ́ c \eta \subset$
тєссараскаıбєка́тךс iv (ıктíшvос)


 $\dot{\eta} \mu \hat{\alpha} c ~ \epsilon i \lambda \eta \phi \epsilon ́ v \alpha \iota ~ к \alpha i ~ \delta \epsilon \delta \epsilon ́ \chi \theta a \iota$ каi $\pi \epsilon \pi \lambda \eta \rho \hat{\omega} \subset \theta \alpha \iota \pi \alpha \rho^{\prime}$ av̉т $\hat{c}$ $\tau \dot{\eta} \nu \tau \iota \mu \dot{\eta} \nu \tau 0 \hat{v} \delta \iota \alpha \pi \rho a \theta \in ́ v \tau o c$
 $\kappa \alpha i \pi \rho o ̀ c \dot{\alpha} \pi o ́ \delta \epsilon \iota \xi l \nu \tau \hat{\eta} c\langle\tau \hat{\eta} c\rangle \tau \iota \mu \hat{\eta} c$
 $\tau \eta \dot{\nu} \delta \epsilon \tau \dot{\eta} \nu \pi \lambda \eta \rho \omega \tau \iota \kappa \eta े \nu$





c. 20 letters
].......
c. 20 letters
.
c. 20 letters
]...[....].

Back, downwards along the fibres:
20-21 vïoc
${ }^{24}$
${ }_{6}^{32} \underset{\mu \in \zeta \zeta}{3 /}$
$\tau \in с с а р є к а и \delta є к а ́ т \eta с ; ~ i ̀ \delta /$
$35 \mu \epsilon \gamma^{\alpha} \lambda S$
$44 \epsilon \pi \epsilon \rho / \omega \mu 0 \lambda \alpha \gamma \gamma \gamma{ }^{2} \mid$
$5 \mu \in \gamma a \lambda$

In the name of our master Jesus Christ the god and saviour. In the reign of our most godly and mos in the name of our master Jesus Christ he god and savius Heraclius, the eternal Augustus and Imperator, first year, Mecheir 18 , indiction I4. pious master Flavius Heraclius, the eternal Augustus and Imperator, first year, Mecheir to, indicion I4.
'To Flavius Georgius the most splendid administrator of the glorious household of the most renowned patrician Apion in this city of the Upper Cynopolites, whose father was the late (blank) from the splendid city of the Oxyrhynchites, the Aurelii Macaris, headman, son of Jeremias mother Maria, and John son of Horigenes mother Maria, and Menas son of Anoup mother Martyria, and Abraham son of Funsis mother Erebecca, and Menas son of Georgius mother Sophia, and Horigenes son of Stephanus mother Erebecca, all from the village of Apsempsis of the Upper Cynopolite nome, greeting. We acknowledge that we have
taken and accepted and received in full from your excellency the price of wine sold to you by us to the last obol, that is, two hundred Samian jars of wine of the produce of the present fourteenth indiction to the las obol, that is, two hundred Samian jars of wine. We acknowledge for the future that we have no claim against your magnificence because we have taken and accepled and received in full from you the price of wine sold to you by us to the last obol and in certification of the payment of the price of the said wine we have issued to you this full receipt, which (is binding, written in one copy?), and in answer to the formal question we gave our assent. The transaction took place in year 287/256, indiction 14.
Horigencs, the aforesaid persons,
Back. (Ist hand?) 'Certificate of the persons from Apsempsis of the Upper Cynopolite nome,
I The trace is probably from a cross or some other Christian symbol in the top margin, cf. 3933 I 3957 I ; alternatively, it could be part of a correct added above line 2 see $2-9 \mathrm{n}$, but this could not hav added the expected $\hat{\eta} \mu \hat{\omega} \nu$ after couT̂poc in line 3 .

2-3 This unique form of the Christ invocation, which is rarely varied, see $C E 56$ (r981) $113,115-118$, to be errors without significance, perhaps due to the recent return of the old formula
3-7 This is the earliest extant date by the regnal year of Heraclius, cf. introd. The formula, which also occurs in $39574^{-6}$, is new. It differs from the only one hitherto attested for the Oxyrhynchite nome,
 p. 85 (foot). One possible explanation might be that this phrase, though common in titulatures from Justin II onwards, had not yet been introduced for Heraclius. It does appear in I 138, which could be earlier than this, but see above introd. para. I for the uncertainty. A new inspection of XXIV 2420, supposed
date from February/March 6ri, shows that it has érouc $\delta$ in the date, not $\begin{aligned} & \text { erouc } \alpha \text { as in ed. pr., and therefore }\end{aligned}$ dates from $6_{14}$. That leaves 3955 of 23 September 611 as the earliest regnal clause of Heraclius to contain
 to 21 February 612, but possibly of 20 February 611. An alternative explanation might be that thes two documents are influenced by the scribal customs of neighbouring nomes. 3954 is a contract between Cynopolite villagers and an inhabitant of Oxyrhynchus, and 3957 was drawn up in Sephtha, a village known to have connections with the Heracleopolite nome, see 3erlcopolis, which is of 630 , from the join reign of Heraclius and his son, who are in fact called $\mu \epsilon \gamma / \mathcal{\prime} \tau \omega \nu$ ev̉eppectêv, BGU I 3I4, see Bagnall, Worp, Regnal Formulas 72 . This is too late to be of much help, so that the reason for the omission in these cases remains doubtful.
8-9 Cf, introd. para. 2. Add perhaps P. Laur. II 47.9, SB V 7655 . II, VI 9ro7. 6, all texts where dicoectes of the same name is mentioned.

Flavius is the usual indication of higher status, derived from the dynastic name of the house of Constantine, cf. J. G. Keenan, $Z P E_{\text {II }}$ (1973) $33-63$, I3 (1974) 283-304. For dioecetae so titled cf. $Z P E_{\text {I }}$ (1973) $57-8$, n. 106.

789-90
$789-90$ Io- II On Flavius Apion III sec $39394^{-5}$ n
In
 an inhabitant of Oxyrhynchus who was administrator of the Apion household in Cynopolis. It seems to be a private transaction, not estate business.

Perhaps we should assume an omission and print Kvvoro i $\langle\tau \tau \hat{\omega} \nu\rangle\langle\pi \delta \delta \lambda \epsilon \omega c\rangle$. At the end it looks as if o was crowded into a small space and no further mark of abbreviation was added.

12 Gcorgius' patronymic was evidently unknown to the clerk, who did, however, know that his father was dead. Possibly the clerk had an exemplar which was illegible at this point.

I4 Maкâptc ( $=-$-́́poc). Cf. F. T, Gignac, Grammar ii $25-6,28-9$, on this new type of declension.
${ }^{15} \mu \boldsymbol{\mu} \boldsymbol{i}^{i} \varphi \varphi$, In this casc, as often but not always, the term evidently means village headman, cf P. Mich. XIV 683. In., LVI $38713^{n}$

 cf. P. Ross.-Georg. III 36.6 , and above 14 n . for this declension. Genitive $\Phi_{\text {ouvvcioc }}$ is more frequent: SB 246. I-2, III 7046. VI 9358 (=P. Lund. VI 8), 7, P. Brux. 4. 14-15

23 A A ${ }^{\prime} \mu \psi \epsilon \omega c$. This is a new village name, i.e, not registered in A. Calderini, S. Daris, Dizionario dei nomi geagrafici or its Supplemento i.
 wills and related documents, see L. C. West, A. G. Johnson, Currency 121 s.v. àccáptov; once at least ößodoù appears in place of áccapiov, ibid. I32 s.v. ößo入óc. They occur occasionally in other contexts, e.g. LIV 375 11, 38 (restitution of excess tax levy, AD 325), P. Köln III ${ }^{155}$ - 16-17 (purchase of a house, VI AD)
i $153-5$, 170. The Samian jar remains an extremely
$3^{1-2}$ Crops were assigned to the indiction beginning after the harvest season, see R.S. Bagnall, K. A. Worp, Chronological Systems 26. In this case the crops of the fourteenth indiction were those of summer 6io, cf. introd.

 ame person.
 lightly different wording in VIII 1134 16-17, PSI XII 1265. I4, but after that it is hard to recognize रрap().
4.5-50 The subscription will have acknowledged the substance of the contract above and will have continued with the subscription of the amanuensis who wrote for the villagers. In the last three lines the writing becomes very bramped and seems to be blotted or corrected, especially in 48
${ }_{51}$ Cf. e.g. XVI 198132.
3955. Lease of Land
$4 \mathrm{IB} .73 / \mathrm{H}(\mathrm{b})$
$10 \times 32 \mathrm{~cm}$
23 September 611
This fragmentary document preserves enough of the regnal year clause to show that the clerk advanced the regnal year number to 2 before the first anniversary of the dies imperii of Heraclius, which strongly suggests that yet again the Oxyrhynchite custom was to assimilate all reckonings to the Egyptian traditional new year's day on Thoth $\mathrm{I}=29$ August, or, as in this case, 30 August, because the preceding Egyptian year was a leap year ending with six epagomenal days instead of the usual five. This assimilation was the practice for most of the reign of Maurice, see General Introduction p. 57, and there are indications of it for the reign of Phocas too, see 3933 2-3 n., item 12 in the list (pp. 61-2)

The land lease is of the comparatively rare type which specifies its object as an irrigation machine with land, see LV $\mathbf{3 8 0 3}$ introd. Of the four parallels cited there the most useful for the understanding of this example is P. Berl. Zilliacus 7, and the terminology is echoed in XVI 1968, a lease of six aruras oưcac év $\mu \eta \chi \alpha \nu \hat{\eta} \kappa \alpha \lambda o v \mu \epsilon ́(\nu \eta)$

тov̂ Movactipiov. Neither of these is close enough in wording to solve the problems of restoring the text, since about thirty to thirty-five letters are lost at the beginning of each line, but an outline of the nature and structure of the document can be recovered.

The back is blank so far as it is preserved, but it is likely that an endorsement of the usual kind has been lost along with the beginnings of the lines. There is a sheet join running vertically downwards about 5.5 cm from the right hand edge, showing that the contract is written on what was the recto of the roll from which the piece was cut.


$$
c \omega \tau \hat{\eta} \rho o c \dot{\eta} \mu \hat{\omega} \nu
$$



тоv̂ aíшvíov Av̉yoúcтоv каi Av̉токра́торос є้тоис] סєvтє́ $\rho о[v]$,
$\Theta \grave{\omega} \theta \kappa \epsilon^{-}, i \nu \delta(\iota \kappa \tau i(\omega v o c) ~ \iota \epsilon$.
] (vac.)
] $\kappa[\alpha] \tau \propto{ }^{2} А \rho \kappa \alpha \delta i ́ a \varphi$ $\tau \dot{\alpha} \xi \epsilon \omega \subset \nu^{i} \hat{\varphi}$ тô $\tau \hat{\eta} \subset$



Eiрйนŋс
тоv̂ $\mu \epsilon \gamma \alpha ́ \lambda o v ~ ' E \rho \mu о v \pi о \lambda i ́ \tau o v ~ v o \mu о \hat{v} \kappa \tau \eta ́ \mu a \tau]$ ос $\tau \hat{\eta} \subset$ v́ $\mu \epsilon \tau \epsilon ́ \rho a c$
$\lambda \alpha \mu \pi \rho o ́(\tau \eta \tau о с) \chi \alpha i ́ \rho \epsilon \iota \nu$. є́коvсі́ $\omega c$

$\pi \alpha \rho о \dot{v}(с \eta с) \pi \epsilon \nu \tau \epsilon \kappa \alpha!\delta \epsilon \kappa(\alpha ́ \tau \eta c)$

$\pi \rho \omega ́ \tau \eta \subset$ є̣ $\ddagger \uparrow \nu \epsilon \mu \eta ́ c \epsilon \omega c$,

калоu $\mu \epsilon(\nu \eta \nu)$
c. $30-35$ letters ] $\mathfrak{\epsilon} \xi \eta \rho \tau \iota c \mu \epsilon ́(\nu \eta \nu) \pi \alpha ́ c \eta \xi \cup \cup \lambda \iota \kappa \hat{\eta}$

є́ $\xi a \rho \tau i ́ a$

vi $\rho \in \cup ́ \mu \alpha \tau \sigma c$



| $2 \phi \lambda 5$ | 3 кढiv / / | 4 view | 5 oguourx ${ }^{\text {¢ }}$ |  | 8 Lemך $\overline{+\nu} \zeta^{\prime}$, |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\pi \alpha^{\circ 0} /$ (ov | nogram), | aı $\delta \in \kappa$ S | 9 cvi |  |  |

## Sıкaiov + c. 20-25 letters <br> ]. . . каi $\tau \in \lambda \epsilon \in[c \omega$

$\tau \hat{\eta} \dot{v} \mu] \epsilon \tau \epsilon \in \rho a ̀ \alpha \alpha \mu \pi o ́(\tau \eta \tau \iota)$


> ג́ßоóхov] cíтoч
c. $30-35$ letters ].. $\lambda \lambda . \lambda .[\ldots] . ., a .[\ldots .$.$] .$
c. $30-35$ letters
]. . €ктоv є́ $\xi a \gamma i ́ o v ~ \tau \hat{\eta}$
$[v] \mu \in \tau \epsilon \in[\rho \alpha \lambda \alpha] \mu \pi \rho o ́(\tau \eta \tau \iota)$
c. $30-35$ letters
]. єкточ $\operatorname{avं\tau \hat {\eta }¢~\epsilon \xi ,~.[.]...~}$

## $\delta \in \kappa \alpha \pi \epsilon ́-$


тáçac каi тà éopт兀ка̀
c. $30-35$ letters
]. . . $\pi \rho \circ \varsigma$
, öv $\quad \pi \epsilon \rho$ фópov


$$
\hat{\epsilon} \nu \tau \hat{\varphi} \delta \in ́ o \nu \tau \iota ~ \kappa \alpha \iota \rho \hat{\varphi}
$$


$\dot{\alpha} \beta \lambda \alpha \beta \hat{\eta} \phi v \lambda \alpha ́ \xi \omega$


$$
\pi \alpha \rho \epsilon i \lambda \eta \phi a . \kappa v \rho(i \alpha) \dot{\eta} \mu i c \theta(\omega c i c) \dot{\alpha} \pi \lambda \hat{\eta}
$$

$\gamma \rho \alpha \phi(\epsilon i \subset \alpha) \kappa \alpha i \epsilon ̇ \pi \epsilon \rho(\omega \tau \eta \theta \epsilon i c) \dot{\omega} \mu 0 \lambda(o ́ \gamma \eta<\alpha)$. (m. 2) с. 1о ]. . viòc

$$
\text { Пav́خou ơ } \pi \rho \rho \gamma \epsilon \gamma \rho a(\mu \mu \epsilon ́ v o c)
$$



 ] (vac.)
(m. 3?) di'emu ... eteli]othh . . . . . . +

'In the name of the lord and master Jesus Christ our god and saviour. In the reign of our most godly and most pious master, greatcst bencfactor, Flavius Heraclius the eternal Augustus and Imperator, second year, Thoth 25, indiction 55 .'
'To Flavius (?) ... of the officium ... in Arcadia, son of ... of blessed (?) memory from the splendid city of the Oxyrhynchites, Aurclius (?) ... son of Paul, mother ..., coming from the hamlet of Irene of the Great
Hermopolite nome, a holding of your excellency, greeting. Of my own volition I undertake to take on lease from the present year $288 / 257$, the present fifteenth indiction, for the sowing and gathering of the crop of the first, God willing, indiction, the entire irrigation machine belonging to your excellency, called ... fitted with all the wooden equipment and iron fittings, along with the cistern situated in it and the well and wheel and the machinery of the irrigator and the plants of all kinds and every other right ... and I shall pay to your excellency in respect of rent on this each year for both Nile-watered and unwatered land in wheat ..., ... fiftcen, and I shall supply all the extra payments in kind and all the serviccs to the landlord
at the proper time without delay, and the right of possession of the aforesaid irrigation machine I shall preserve free of injury and damage and shall return to your excellency whenever you may wish just as I reccived it. The lease, written in a single copy, is binding and in answer to the formal question I gave my
assent shall deliver the aforewritten rent in accordance with the above statement (as aforesaid?). I, ..., wrote on his behalf because he is illiterate.'
( 3 rd hand?) 'Through mc, ..., the complction was made. ...'
${ }^{1}$ Formula I is normal, see R. S. Bagnall, K. A. Worp, CE 56 (198r) 12 I.
${ }^{2-3}$ This was the only form of regnal clause known at Oxyrhynchus, see Bagnall, Worp, Regnal Formulas 68-9, but see now 3954 3-7, $39574^{-6}$ and nn .
Thoth 25 of indiction 15 was 23 September 611, since 610/II was a year ending with six epagomenal days instead of five. The dies imperii of Heraclius was 5 October 6ro, see 3949 introd. According to the system prescribed by Justinian's Novella 47, sec Bagnall, Worp, op. cit. 45, his second regnal year should not have begun before 5 October 6 rI. We have already seen that Oxyrhynchite datings by Maurice and Phocas tend to assimilate all reckonings to the traditional Egyptian ycar beginning on 29 or 30 August, see pp. $57,6 \mathrm{I}-2$, so it is no great surprise to find an indication of the same practice in the reign of Herachus,
cf. introd. service in the officium of some high official in the province of Arcadia, probably in that of the praeses, see J. G. Kecnan, $Z P E$ If (1973) 58-9, cf. $51^{1-6}$ and $Z P E$ I3 (1974) 286.

 may arise from thc translation of a Latin phrase with per Arcaazam, compare Nol. Dig., Or XXV
comitis rei militaris per Aegyptum. The very similar kard © $\eta$ Baido occurs much more frequendy, e.g. BGU XII 2146. 3; 2147.3-4; 215I. 3-4; 2155.3; 2164. 2-3; P. Coll. Youtic II 92. 4-5; SB V 8029.9; XVI 12378.6-
 just before the noun and after кard $\Theta \eta \beta \alpha i \hat{o} \alpha$. It is the sole cxception, BGU XII $2147.3-4 \cdots$ ava申epo $\mu \dot{k} \varphi \varphi$

 epithet, it might have been reflected here in e.g. . $\alpha a \mu \pi \rho a \hat{c}$ or $\pi \epsilon \rho \beta \lambda \epsilon \pi \tau o v ;$ similarly, if he had been a
clergyman, the cpithet єủ̉aßoive might have been used. 6 Avpintoc (?). This is the usual status indication for above 4 n .,
 between an inhabitant of Oxyrhynchus and an Oxyrhynchite villager, and M. Drcw-Bear, Le nome Hermopolite 81, 96 . The hamlet was close to the border between the districts of Oxyrhynchus and Hcrmopolis.

8-9 Era $288 / 257$ and indiction $15=611 / 12$, see R. S. Bagnall, K. A. Worp, The Chronological Systems 92. The crops 8 mimer 612 are, as $15=612 / 12$ Io -14 Cf. especially P. Berl. Zilliacus 7. 12-16.
 description of the location may have stood in this place after the name of the machinc.





16-19 These badly damaged lines should contain chiefly the details of the rent in wheat and money. In 166 síqou looks suitable and at the cnd $\left.\delta \epsilon \kappa a \pi \epsilon \in\right|^{19}[\nu \tau \epsilon$ should have something to do with money, but problems intervenc, sec next note.

17 ésayiou seems an unavoidable reading. This is a term connected with tax rather than with rent, but that may not be inappropriate in view of the recent research which suggests that the payments made by tenants of large estates contained an clement destined to cover state taxes, which the landowner was expected to forward to the government, see J. Gascou, Travaux et Mémoires 9 (Collège de France; 1985) 1-90. The rare word is a transsitcration of Latin exagium, wcighing, ct. P. Lond. A. Worp, ZPE 58 (1985) $8_{83-5}$. Taf. Va). See also CPR VIII pp, 205-6, where the meanings of $\begin{aligned} & \text { étayvov and } \theta \in \mu a \text { are discussed. }\end{aligned}$ Annual tax payments were divided into three, in the Arab period perhaps two, кaraßoخaí, usually translated 'instalments'; an égdyyov was a division of one of these, a 'part payment' towards a particular instalment.
 P. Vindob. G. 39743. 2 and this is the highest number known, unless we ought here to read and articulate
 cf. next note.
 aten coscen to iota and upsilon represented as a horizontal line above omicron. After


21 For the restoration, which is tentative, cf. XVI 19686.


 be read here, cf. P. Mich. XIII 662. 41; 663. [12]; 665. 65, P. Herm. Rees 32. 2.

28 For the sort of subscription recorded here see J. M. Diethart, K. A. Worp, Notarsunterschriften im byzantinischen Xgypten, cf. 393340,3936 35, $394236,395258-9,3958$ 4o. Sometimes the signs after these notarial signatures contain elements that are recognizable, such as dates by indiction or era years, e.g.
59,3958 40; at other times they are completely incomprchensible and are noted as signs' or 'shorthand', which last is what we might expect from notarii in the original sense. Here there is fairly serious damage, but there seems to be no recognizable date. I have not succeeded in matching the remains of this signature with any of those illustrated in Diethart, Worp, op. cit. Taff. $40-52$, but this may be due to its fragmentary condition.
3956. Fragment of Contract
53 iB. $26(\mathrm{~F}) / \mathrm{C}(4) \mathrm{b}$
$9.5 \times 8 \mathrm{~cm}$
I October 6ir

Since this fragment is addressed to Flavius Apion III and gives him the title of patricius, see 3939 4-5 n., the date Phaophi 3 of the 15 th indiction can only be I October 6I I and the emperor whose name is lost must be Heraclius. It is a pity that the number of the regnal year is lost. I have restored it as $\delta \epsilon v \tau \epsilon \rho \rho v$ rather than $\pi \rho \omega \dot{\tau} \boldsymbol{\tau}$ to agree with $\mathbf{3 9 5 5} 2-3$, see the note there for arguments suggesting that this is likely to be correct according to Oxyrhynchite practice, cf. below 5 n .

The back is blank so far as it is preserved, but it is likely that there was an endorsement of the usual kind written downwards along the fibres, now lost along with the beginnings of the lines. There is a sheet join running vertically downwards about 3 cm from the right hand edge, showing that the contract is written on what was the recto of the roll from which the piece was cut.




5 ढ̈тovc $\left.\delta \epsilon ข \tau \epsilon ́ \rho o v(?), \Phi_{a}\right] \hat{\omega} \phi \iota \gamma^{-}$, iv $\delta(\imath \kappa \tau i ́ \omega v o c) \iota \epsilon$. (vac.)





$$
\begin{array}{ll}
\mathrm{I} \text { ïncov } \quad 4 a v[\tau] o \kappa \rho / /^{\alpha} & 5 \bar{\gamma} \bar{u} \delta \delta /
\end{array}
$$

'In the name of the lord and master Jesus Christ our god and saviour. In the reign of our most godly and most pious master, greatest benefactor, Flavius Heraclius, the eternal Augustus and Imperator, second (?) year, Phaophi 3, indiction 15 .'
'To Flavius Apion, the most renowned and most extraordinary consular and patrician, landholder here also in the splendid city of the Oxyrhynchites, through Menas, slave, putting the formal question and supplying for his own master ...'

1-2 Cf. 3955 In.
$2-4$ Cf. 3955 2-3
 cf. introd. Since Heraclius acceded on 5 October 6ro; according to the rule prescribcd by Justinian's Novella 47 his second year should not have begun before 5 October 6 II, but $3955{ }_{2}-3$ shows that the clerk who wrote that document assigned it to the second regnal year on 23 September 61I. I have argued that this beginning of the traditional Egyptian year on Thoth $\mathrm{I}=29$ or 30 August, see 3955 introd and $2-3 \mathrm{n}$.

6-8 On Flavius Apion III cf. $39399^{4-5}$ n.
3957. Fragment of Contract

| $\begin{aligned} & 53 \mathrm{IB} .26(\mathrm{D}) / \mathrm{B}(4) \mathrm{b} \\ & +54 \mathrm{IB} .26(\mathrm{E}) / \mathrm{C}(\mathrm{II}) \mathrm{a} \end{aligned}$ | $15 \times 7.5 \mathrm{~cm}$ | 21 February 612 (or 20 February 6ır?) |
| :---: | :---: | :---: |

This document is headed by an invocation of the Trinity, Mary, and All Saints, formula ${ }_{3} \mathrm{C}$, known otherwise from the Arsinoite and Heracleopolite nomes only and, with one other exception, only from the reign of Phocas, see R.S. Bagnall, K. A. Worp, CE 56 (1981) if5, i19, cf. I2I, I30. The peculiarity here may be connected with the fact that the contract was drawn up at Sephtha, a village in the northern part of the Oxyrhynchite nome, near the Heracleopolite border, see 6 n . The only other exception to the rule that documents of the reign of Heraclius from Lower Egypt have an invocation of Christ is P. Lond. I 113. 6a (p. 212), which is Arsinoite and, after an invocation in a similar formula one word longer than that of 3957, gives
the date without a regnal or consular clause as Pharmuthi 7 of indiction 15 (restored from line 19), the equivalent of 2 April 612 according to the convincing interpretation of Bagnall and Worp, CE 56 (1981) 121, I 30.

Here the oddity is only complicated by the presence of the regnal clause; the date is given as Heraclius year 1, Mecheir 26, indiction ${ }_{15}$. Since Heraclius came to the throne in October 6io, Mecheir 26 of I Heraclius is 20 February 6ir, but Mecheir 26 of indiction ${ }^{5} 5$ is 2I February 6 I2. The indiction figure is statistically more likely to be correct, see Bagnall and Worp, BASP 17 (1980) 21. Although the failure to advance the regnal year number so long after the beginning of the second regnal year is strange, it seems even harder to accept that the indiction figure was advanced more than six months before the correct date. Similar cases closer to the beginning of the year are noted by Bagnall and Worp, BASP 17 (1980) 24 (but delete from their list XVI 1981, corrected above p. xvii). However, it might be argued that the omission of
 invocation, typical of Phocas, are powerful reasons to assign it to the earliest possible date. It is with some hesitation, therefore, that 3957 is assigned here to 21 February 612. We should note that 3957's regnal clause supports Bagnall and Worp in their rejection, $C E 56$ (1981) 121, of Bell's attribution of P. Lond. I 113. 6a to 627, in the fifteenth indiction of the next cycle (BL I 238).

A sheet join running vertically about 7.5 cm from the right edge shows that the contract was written along the fibres of what was the recto of the roll from which the piece was cut. The back is blank so far as it is preserved, but it is likely that an endorsement of the usual kind running downwards along the fibres of the back has been lost along with the beginnings of the lines.

## $+\chi \mu \gamma$


 каi $\pi \alpha ́ \nu \tau \omega \nu] \tau \hat{\omega v} \dot{a} \gamma i ́ \omega \nu$. $\beta a c i \lambda \epsilon i ́ a c ~ \tau o \hat{v}$ Өєьотáтov каi $\epsilon v ̉ c \epsilon \beta \in c \tau(\alpha ́ \tau o v)$





'In the name of the holy and consubstantial trinity, father and son and holy spirit, and of our mistress the mother of god, and of all the saints. In the reign of our most godly and most pious master Flavius Heraclius, the eternal Augustus and Imperator, first year, Mecheir 26, indiction 15, in the village of Sephtha.
'To the glorious household of Apion the most renowned patrician (through Flavius Victor?) the most glorious illustris and representative of the landowner ...'
$\frac{1}{}+\chi \mu \gamma$. Although this is clearly a Christian slogan or badge, the exact meaning remains uncertain see LVI 3862 I n., cf. CPR XIV 32.32 n .
${ }_{2}^{2-4}$ On the invocation formula see introd. Note that when Bagnall and Worp said, $C E 56(1981){ }_{130}$ 130, that formula C ' is, within Egypt, limited to the Arsinoite nome', they had forgotten P. Erl. 73, dated 604 in Heracleopolis, which has the same version as here, namcly ${ }_{3}$ C, as recorded ib. p. 119 .
 of the clerical practice of neighbouring districts, see 3954 3-7 n.

6 Cé $\phi \theta a$. Cf. P. Pruneti, I centri abitati $174-5$, and for its proximity to the border with the Heracleopolite nome see LV 380591 and n .

7 On Flavius Apion III see 3939 4-5 n.
8 It is almost certain that a uir gloriosissimus would have his status indication, Flavius, expressed in this place, of. 39548 n . About eleven letters should be missing, of which $\delta \dot{\alpha} \dot{\text { d }} \boldsymbol{\lambda}$ ( $\alpha$ oviou) accounts for about six.
Flavius Victor is well known as a landlord's representative from a group of letters in which he is the main figure, see XVI 1844 introd. I have suggested that the diocetes Flavius Georgius who appears in the same group may be the same man who figures here in 3954, see introd., and have provisionally restored the name of Victor here, although the remains of the rho which stands in the text are too scanty to justify the reading on strict palacographical grounds. The same titles o evo found in 18598 and 1860 6, probably referring to the same Victor, see 1859 introd. Cf. LVI 38716 and n
 Later Roman Empire ii $789-90,1323$ n. 47 , with 1118 n. 44.
3958. Rent Collector's Work Contract

52 IB. $26(\mathrm{C}) / \mathrm{F}(\mathrm{I})-(4) \quad 30.5 \times 83 \mathrm{~cm} \quad 26$ April-25 May $6 \mathrm{I}_{4}$
On work contracts in general see $\mathbf{3 9 3 3}$ introd. para. 2. This one is addressed to Flavius Apion III and dated to some day in the month of Pachon, regnal year 4 Heraclius, i.e. 26 April-25 May 6ru. The other party agreed to act for one year as rent collector for Apion's properties in Oxyrhynchus. He contracted to give the
 the year's rents. Provision was made for at least some of the payments to the Apion estate to be made in the subsidiary base metal coinage ( $\kappa \hat{\epsilon} \rho \mu a, 24$ ) at the rate of thirtytwo thousand (talents) to the gold solidus. There was also a mysterious payment of oil ( $27-8$ ).

The physical form of the document is interesting. The piece retains the roll's protocollon, attached as usual with its fibres at right angles to those of the rest of the roll on the same side. On the front of this protocollon, parallel with the fibres, stand three lines of thickly inked writing so stylized as to be illegible, see $1-3$ n., Pl. VII. The contract is written parallel with these, beginning on the recto proper and across the fibres, so that the roll is to be read by opening it in the vertical direction rather than in the classical way, opening it in a horizontal direction, cf. 3952 introd.; contrast 3946, which has scanty remains of the stylized protocol script on the left of a contract written in the classical format. There are six sheet joins at pretty regular intervals of about 12 or 13 cm each, with the last sheet cut off at about 9 cm . The 'height' of the
roll，cf．ibid．，would have been about 35 cm ．In this case the ends of the lines are lost in a regular pattern of longer and shorter lines，which shows that the damage occurred while the contract was rolled up．

The notary＇s countersignature is unusual for Oxyrhynchus in being written only in Greek，see $4^{\circ} \mathrm{n} ., \mathrm{Pl}$ ．VI．On the back along the fibres of the first sheet after the protocollon is an endorsement with a note of the contents of the contract．

$$
\text { (Protocol, see } 1-3 \mathrm{n} .)
$$

$$
+
$$

$$
\epsilon \cup \cup \in \rho[\gamma \in ́ \tau o v \Phi \lambda(\text { aoviou })
$$

＇Нраклєíov то̂ aiшvíov Av̉үои́стоv каi Av̉токра́торос є́тоис $\delta^{-}$，
Пах⿳亠丷厂甲［n．，ivס（ıктímvoc）$\beta$ ．


$\delta \iota \alpha ̀ ~ M \eta v \hat{\alpha}$



$$
\phi \backslash \lambda o \pi o v(i a c ?)
$$

 $\tau o v ̂ \tau \hat{\eta}[c ~ \epsilon v ่ \lambda a \beta o \hat{v} c$




$\tau \hat{\omega} \nu$







та́к［zov c． 10 letters

iठ८ $\omega \tau \iota \kappa \hat{\omega}$




єvoc

$\lambda[.] . . .[.] ..[] ..[. ~ к \alpha \tau \dot{\alpha} \tau \eta ̀ \nu$


$\delta t \cdot\left[5^{- \text {－}}\right.$ o letters





$\epsilon \in \pi \epsilon(\omega \tau \eta \theta \epsilon i c) \omega \mu \circ \lambda(o ́ \gamma \eta<a)$



$\tau \hat{\eta} \subset \ldots$ ．．［c．Io letters

v่ $\pi \epsilon \rho[10-15$ letters

$\pi \rho о \kappa[\epsilon$ є́ $\mu \in \nu \circ \nu$ т $\rho o ́ \pi о \nu$

（vac．）

$4^{1}$
（vac．）

Back，along the fibres：

 viov $\tau o \hat{v} \tau \hat{\eta} \subset \epsilon$ v̉̉ $\alpha \beta$（ôvc）$\left.\mu \nu \eta \eta^{\prime}\right] \mu[(\eta c)] B[\hat{\imath}] \kappa[\tau o] \rho[o c \gamma \epsilon \nu 0] \mu \epsilon ́(\nu o v)$


＇In the name of the lord and master Jcsus Christ，our god and saviour．In the reign of our most godly and most pious master，greatest benefactor，Flavius Heraclius，the eternal Augustus and Imperator year 4，Pachon $n$ ，indiction 2 ．
＇To Hlavius Apion the most

To Flavius Apion the most renowned and most extraordinary consular and patrician，landowner here also in the splendid city of the Oxyrhynchites，through Menas，slave，putting the formal question and supplying for his own master，the same most renowned man，the conduct of and responsibility for（the
transaction），from me，Joseph，psalmist transaction，from me，Joseph，psalmist of the confraternity of St Theodore and rent collector of your
glorious houschold，son of Victor of discreet memory late deacon and gospeller，subscribing below in my own handwriting，from the same city，greeting
＇I acknowledge by willing resolve and voluntary choice that I have come to an agreement with your excellency through the persons attached to you for one year rcckoning from the beginning of the rents of the present second indiction on condition that I fill the place of rent collector for you in the properties
（belonging to you？）situated in this city of the Oxyrhynchites，from houses and stores and other（premises） belonging to your glorious household and pertaining to the collectorship（and that I pay？）to your excellency through the persons attached to you on account of the agreed（sum）．．．for the same one year one hundred and twenty－five solidi of gold by the private standard of this city，and the cash in small denominations which is supplied by me to the persons attached to your glorious household reckoned in accordance with the vouchers ．．．in my name will be delivered at the rate of thirty－two thousand（talents）for one solidus prevailing custom，being supplied with the workers for the purpose of ．．．I shall present my accounts relating to your excellency ．．．for the agreed sum of the one hundred and twenty－five solidi of account，and the liabilities arising from the auditing procedures I shall pay in full at my own risk and at that of my property， mortgaging to the right of this contract all my possessions both now and in the future in particular and in general by way of pledge and by right of mortgage．The agreement，written in two copies，is binding and in answer to the formal question I gave my assent．＇
（2nd hand）＇I，Joseph，by God＇s grace psalmist and rent collector，son of Victor of discrect memory late deacon and gospeller，the aforewritten person，have concluded this contract ．．．from the beginning of hundred and twenty－five solidi of gold by the private standard in the aforesaid manner，as aforesaid．I subscribed in my own handwriting and delivered（the contract）．
（3rd hand？）＇Though me，John，contract writer，the agreement was completed．．．．indiction 2，（year） 290，${ }^{2} 59$ ．：

Back：（ r st hand？）＇Contract of Joseph the most discreet psalmist of the confraternity of St Theodore and rent collector，son of Victor of discreet memory late deacon and gospeller from the city of the Oxyrhynchites．

I－3 For this sort of protocol，written with a very broad point in a tall laterally compressed script so stylized as to be illegible for us today，and for its use in connection with notarial contracts，see most lately L．Migliardi Zingale，Studi ．．．Biscardi V ${ }_{\text {15 }}$ I－$^{\text {I 75 }}$ ．Justinian laid down a rule，valid for Constantinople only that notarial contracts should be written on a piece of papyrus retaining the protocollon of the roll，see Nov．44．2．Papyri from Egypt and Nessana show that provincial notaries like ours occasionally followed the same practice．Our example，which begins with the fat letter which is undoubtedly the phi of $\Phi \lambda$ dovioc or $\Phi \lambda$（aovioc），cf．Migliardi Zingale p．168，was evidently written in only three lines，the ends of which are
damaged like the rest of the document：this invalidates the suggestion that a three line formulation is an indication of a date near the end of the seventh century at the earliest，ibid． $166-7$

Only two early protocols with texts clearly enough written to be comprehensible were known to Migliardi Zingale，ibid．： $64-5$ ．Now six more fairly legible examples from the fifth century have been published as CPR IX 39－43a．

The word protocollon proparly denotes the first shect of a papyrus roll，designed to act as a protective wrapper and attached with its fibrcs at right angles to those of the rest of the roll on each side，see E．G．Te the papyrus containing the famous curse of Artemisia（\＄8 3．5．1－2）．The earliest evidence for Tyche $2(1987)$ ：-3 ．

5 Formula I is normal，see R．S．Bagnall，K．A．Worp，$C E{ }_{5} 6$（1981）12I；contrast 3954 2－3 and n．
${ }_{6-7}$ Cf．Bagnall，Worp，Regnal Formulas 68.

7 Pachon $=26$ April 25 May．iv $\delta$（ıктi $\omega$ иoc）$\beta$ ，cf． $17,37,=613 / 4$ ．
7 Pachon $=26$ April 25 May．iv $\delta(\iota \kappa \tau i \omega v o c) ~ \beta$ ，cf． $17,37,=613 / 4$.
8 if On Flavius Apion III see 393945 n．，on Menas scc 39357 n．，and for the standard wording cf． 39411418.
 sec G．W．H．Lampe，Patristic Greek Lexicon s．v．，and in the papyri P．Ant．II rog．16，P．Batav．I 24．I， P．Haun．III 62．I6，P．Iand．VIII I54．12，P．Lond．III 1071b（p．LV）．I8（see next para．），P．Ross．－ Gcorg．V 63．3，P．Strasb．VII 638．3，Stud．Pal．III 4Ir．r，8or，r；add iepoqádrүc in P．Amst．I 57.2 and P．Princ．II 62．5．On the 廿ádrau of a rather later period see N．K．Moran，Singers in Late Byzantine and Slavonic Painting．
inscription of $57-6$ BC SB abstract noun and it appears，again probably as an abstract，in a fragment－ performed minor duties in churches，see E ．Wipszycka＇Les confréries dans la vie religieuse de l＇Egypte chrétienne＇，Proceedings of the XIIth International Congress of Papyrology $511-525$ ，P．J．Sijpesteijn，＇New Light


 （line 18），according to Sijpesteinn＇s probable restoration，loc．cit． 98 ．

12 tov̂ $\dot{\alpha} \boldsymbol{\gamma}(\mathrm{l}(\mathrm{u})$ ）©eodóspov．A church of one St Theodore or another at Oxyrhynchus was tentatively recognized in XI $135765(\Theta \in[\delta \delta \omega \rho o v)$ ，cf． $63-6 \mathrm{n}$ ．P．Princ．II 87.15 is addressed to a man who in AD 612 was＇doorkeeper of St Theodore＇，which is again likely to refer to a church with this dedication at Oxyrhynchus

Ėvoккь入入óroc．Cf．LVI 38707 n ．for the papyrus references（add P．Princ．III i40 recto ii 63 ，as revised and renumbercd by K．A．Worp，BASP 24 （ 1987 ）115，123）and a survey of the duties of rent collectors，
the most unexpected feature of which is that they act as cashiers or treasurers，disbursing money for other purposes as well as receiving rents and paying them over to the estate．For cxample，in XVI 1904 one is intermediary for a payment to armed guards（cúpнахоt）in respect of a journey they made to Alexandria． In LVI 3870 the writer，imprisoned in Heracleopolis with some collcagues，asks his corrcspondent to arrange for a rent collector to send them an advance on their monthly wages；note，however，that in this case it could be that the prisoners were subordinates of the rent collector and on that account entitled to receive nges Irom him．
 epithet exapecaaroc，typical of church officials，see O．Hornickel，Ehren－und Rangprädikate $133-14$,
 $\mu \nu \nu^{\prime} \mu \eta$ c in 11，44； $6 \mathrm{I}, 88,93$ ，and more than a dozen other references to the same man throughout th






16－17 à àò $\dot{\alpha}[\rho \chi \hat{\eta} \leftarrow$ т $\hat{\omega} \nu \nu]$ ėvouki $\omega \nu$ ．Cf． 37.

viल̂̀v oйкш－
21 kai．．［c． 5 letters $\uparrow \hat{n}$ ．We need a word meaning＇to pay＇，see 22 n ．；the traces are minimal．
 of AD 6ro－II it refers to a sum paid by the Apion estate to the contractor for the cursus velox and for the




 interpreted as a payment to the Apion estate and this remains plausible, but the form of the account leaves a degree of doubt, of. $38057-8 \mathrm{n}$. (p. 167 para. 4).

 in terms, but it looks as if we should accept the terminology. On the relationships betwecn the standards cf. $3805{ }^{7}-8 \mathrm{n}$.
 countersigned copies of receipts issued by the collector to the payers of rent. In I 1 136, the work contract of


 element here is probably a participle, but the traces are minimal and the exact meaning is uncertain.

26 The only parallel for this manner' of expressing the value of the solidus is XVI 1904, a voucher of
6.8 for a payment made through a rent collector to armed guards for a journey which they made to AD 68 for a payment made through a rent collector to armed guards for a journey which they made to of gold by the Alexandrian standard: év к'́f $\rho \mu(\tau)$ - $\kappa$ '́p $\mu a(c t)$ cd. pr,, but see L. C. West, A. C. Johnson,

 3 n., West, Johnson, Currency 161, cf. I34. If seven and a half carats were 16, ooo units, sol. I ( $=$ car. 24) would seem to have been 51,200 , but West and Johnson guessed that the payment was for a notional car. 8-a triens, they call it, a gold coin one third of the weight of a solidus-with a deduction of half a carat, so that a solidus would have worked out conveniently at 48,000 units. Whatever the details and
whatever the unit it is clear that the rate in $\mathbf{1 9 0 4}$ of AD 618 is much higher than the ' 32 thousand' here in 3958 of AD 6I4. This tends to confirm the observation of P. J. Sijpesteijn (acknowledging K. A. Worp and K. Maresch), $Z P E 62$ (1986) 153 and n. 2, that 'a steep rise of the price of solidi occurs in the twenties of the VIIth century AD', with the reservation that the rise is really evidenced for the second decade of the century and began before the Persian invasion of AD 619, to which Worp is reported as attributing it. If the unnamed unit is the talent, as scems likely to me too, we can also compare the rates in Apion estate accounts of the sixth century, in which for a period of about twenty years, from $A D 557$ to
AD ${ }^{\text {AD }} 577$, the solidus appears to have been tarifed at dcn. more, that the period of the stability of the $(\div 1500)=$ tal. 32,000 , cf. LV 3804272 n . It seems, therefore, that the period, of the stability of the
subsidiary coinage lasted as late as AD 614 , but that by AD 618 it had ended, and a rapid rise had brought inflation of fifty per cent. The Persian menace may have sparked it off.

In XVI 191759 den. myr. $\mathrm{r}, 200$ are converted to sol. $\frac{1}{6}$, i.e. sol. $\mathrm{I}=$ den. myr. $72,000(\times$ ro,000 $=$ den. $72,000,000 \div 1,500)=$ tal. 48,000 , the same rate as is plausibly calculated for 1904 . This means that 1917 should be later than 3958, April/May AD 614, so that its fifth indiction is likely, if the preceding arguments are correct, to refer to $616 / 17$ and the $\mathfrak{f} \pi \epsilon \rho \phi v \in \epsilon$ árov úad́zov is likely to be either Flavius Apion
III or possibly the pseudo-Strategius III, which the Heracleopolite elements of the account might favour. This conflicts with the vicw of the first editors, 1917 introd., where they take the consul to be probably Flavius Apion II (consul ordinarius AD 539) and say, 'The character of the hand suggests a date fairly early in the sixth century'. This criterion can be disregarded if the analysis of the course of the exchange rates is correct, but the evidence remains thin, and we do not know if exchange rates outside the influence of the Apion estates would have followed the same course.

Other evidence which has been brought into connection with the inflation of this period is more doubtful and deserves bricf discussion. Sijpesteijn's article referred to above is a reconsideration of a text
he published earlier, P. Mich, inv. 3709, in $\mathcal{P E} 6$ I (1958) $82-4$ and Taf. III c. It seems to give the value of one solidus as den. myr. $11,250(=$ tal. 75,000$)$ and the value of three solidi consistently as den. myr. 33,750 ( $=$ tal. 225,000 ). This very high value seems to put the document into the seventh century, later than AD 618, but the writing shown by Taf. III c suggested the fifth century to Sijpesteijn, although in his return to the subject in $Z P E 62$ cited above he very reluctantly accepted that the monetary argument ought to overrule the palaeographic one. I share his reluctance to assign the document to the seventh century. A
date range which centres around AD 400 is what I should expect, with the earlier part of that range by no
means cxcluded but I am not sure whether the interpretation of the writing is wrong or whether this document is evidence of an earlier stage of very high inflation of which we know no more at present The remarks of Worp and Maresch reported in ZPE 62 (1986) I53, n. 2 deserve support: XVI 1921 dates from AD 621 , because of the mention of the. Persians and the number of the indiction, cf. 3959 introd para. 2; Stud. Pal. XX 218 dates from the seventh century, becausc of the invocation and the absence of regnal or consular date clause; neither of them specilies any relationship biwn gold and subsid coinage that we can understand until the nature of the follis is established.
$27 \delta i \delta \epsilon \tau a t=\delta i \delta o \tau a t$, cf. F. T. Gignac, Grammar ii 383 ( $\delta$ I end), referring to VII 1053 I3, W. Chr 284.17.

At the end of the line we might expect $\lambda \eta \mu \mu a \tau i c \omega$, cf. I $136{ }_{27} 7,28$. The oblique desconding to the left seems characteristic of lambda and we seem to need a first person verb meaning something like 'pay' or deliver' to which $\lambda$ außaveav can attach. However, the surviving remains of letters are not consistent with that or with $\lambda$ ori'Sopat. The reference to the hitherto prevailing custom in 28 makes it more likely that the oil is payment in kind which the rent collector agrees to give to the estate as a premium than that he ha the task of supplying oil to the estate's customers, but it is not entirely clear to me what is going on.
reference is from AD 586 and only three of the twenty-five attestations listed are earlicr than the Arab period, counting P. Iand. I 24, which, if from Oxyrhynchus, is very unlikely to be so late. These workers received pay and allowances in kind. In the Arab period the varied jobs that are attested for them were connected with public services. In PSI HII 200 from Oxyrhynchus (revised version in P. Hamb. III p. 99 )
 Eryvc Evirpoviou of LI 36403 and to the daxavía Eivpuyiov of XVI $1913{ }_{1} 7$, both associated with the Apion villa at Oxyrhynchus, see $36402-3$ and nn . The word itself, derived from d$\gamma \gamma a p e v \in \nu$, makes it clear that
the work was compulsory, but it is not clear by what right the Apion estate was entitled to demand it. he work was compulsory, but in
$\pi p o \mathrm{c}$
rov̂fo, 'for this purpose', i.e. to do the physical work of supplying and transporting the oil, may


 before тov $\pi \alpha \dot{\kappa \kappa \tau o v ~ o r ~ w h e t h e r ~ t h e ~ g e n i t i v e ~ i s ~ e n o u g h . ~}$

30 ape $\theta \mu[\dot{\omega} v$. Cf. L. C. West, A. C. Johnson, Currency I20-I. This would refer to the basic number of solidi on which any charges are calculated. However, the word order elsewhere is invariably $\dot{\alpha} \rho \rho \theta \mu \mu \alpha$ cf. P. Harr. I $83.7, \mathrm{X} \mathbf{1 2 7 0} 36$, but these, of the mid second century and the early third respectively, are too distant in date to be satisfactory parallels for this text.

 corresponding passage.




39 à $\pi$ é̀ $\lambda \nu c a$. Cf. 395253 n.
$4_{0}$ Cf. $3933{ }_{40}$ n., $3936{ }_{35}, 3942$ 36, $3952{ }_{5} 8-9,3955$ 28. Notarial subscriptions entirely in Greek are not otherwise attested for the Oxyrhynchite nome after the fourth century, see J. M. Diethart, K. A. Worp, Notarsunterschriften im byzantinischen Aggypten 19
$4_{1}$ See Pl. VI. The signs at the very beginning look hesitant; they could be shorthand. The tau has an arc above it. We might expect here a repetition of the month and day number from line 7 , but nothing of the sort is recognizable. The indiction number, cf. 17, 37, and the Oxyrnynchite era numbers correspon. with regnal year 4 as given in line 7 above, see R. S. Bagnall, K. A. Worp, The Chronological Systems 92 . (e7ovc.). The sign looks like a xi or a zeta with a long vertical tail and this interpretation ofdition
doubfful. It could be argued that its placing suggests that it is just a decorative sign after the indiction number, since it is closer to that than to the era numbers, but see 3960 m n
$4_{2} \epsilon_{\dot{3} \lambda \lambda \beta \text { ( } \epsilon c \tau \alpha ́ r o v) . ~ C f . ~}^{12-13 n}$

## 3959. Deed of Surety

$4^{8} 5^{\text {B. }} 3$ I/E(I-2) a
This contract enables us to date the death of Apion III to the second half of 6r9, during which the last Persian occupation of Egypt began, or at the latest before 12 January 620. It is addressed 'to the glorious household once belonging to Apion the late former patrician', in which formula $\mu$ акарírov, 'late', tells us without ambiguity that he was dead. The writer of P. Iand. III 49, dated 5 July 6ig by the combination of regnal year 9 of Heraclius, indiction 7, Epeiph 11, still believed him to be alive. 3959 has no regnal or consular date, showing that it was written when Egypt was not under imperial rule from Byzantium. It begins with an invocation of Christ in the standard formula and by way of date gives only the day of the month, Tybi 16 , and indiction 8. That this eighth indiction is AD 619/20 is suggested by 3960, an account for $A D 620 / 2$ I specified by era numbers as well as by indiction 9 , addressed in a comparable way 'to the glorious household lately belonging to Apion in well famed memory'. The suggestion can be corroborated by the argument that in the eighth indiction of the next cycle, ad $634 / 5$, Egypt was securely back under the rule of Heraclius, so that a contract of that year would have had a regnal clause in his name, and that the following eighth indiction, AD 649/50, is incredibly remote from the other mentions of Apion III, see $39394-5 \mathrm{n}$., and later than any known Greek document from Oxyrhynchus.

On the basis of Stud. Pal. III 86, a document dated only by indiction and mentioning the Heracleopolite household of Apion III, but assigned to 623 by L. C. West, A. C. Johnson, Currency 121, because of a monetary term of allegedly Persian derivation, J. Gascou, Travaux et Mémoires 9 (1985) 75, suggested that Apion collaborated with the Persians and was punished by confiscation after the recovery of Egypt by Heraclius in 629. On the contrary, it seems now that Apion III died at a date so close to the Persian invasion as to suggest the speculation that he died in the fighting or was eliminated by them. The survival of his household as an economic unit is interesting, but it is not surprising if the Persians for their own advantage wanted Egypt's economy to function as smoothly as possible under the existing arrangements. It should be repeated that there is no reason to doubt that XVI 1921, which mentions a 'glorious household', the Persians, and an indiction 9, dates from 62I, against J. M. Carrié, in Dévaluations à Rome ii (Collection de l'école française de Rome No. 37) 260 n .4 , see above 395826 n . end. The 'glorious household' of 1921 could in theory be that either of Apion III or of the prominent landowner now known as pseudoStrategius III, see $39356 \mathrm{n} ., 7 \mathrm{n}$., but since Apion III appears much more often in papyri from Oxyrhynchus, his estate is likely to be meant.

A similar fate could be surmised for pseudo-Strategius III. The latest well dated documents referring to him in a form which shows that he was considered to be alive are of $6 I_{5}$, namely BGU II 368 ( 25 June 615) and SB I 527 (io December 615), see
the lists in Gascou, op. cit., 70 n. 392, and K. A. Worp, $Z P E 56$ (1984) ri5. Documents which mention him and have been tentatively assigned to the Persian period are uncertainly dated by the indiction only, viz. Stud. Pal. VIII 1072 (ind. $11=622 / 3$ ?) and 1228 (ind. $12=623 / 4$ ?), cf. Worp ibid. It is unfortunate that Stud. Pal. X I, which shows that his household too functioned after his death, is undated.

By way of apology for the speculations about the fates of these great landowners it is appropriate to recall the facts: what we know is only that Flavius Apion III was considered alive on 5 July 619 and was dead by 12 January 620 , while his household continued to function as an administrative unit at least for the year $620 / 2 \mathrm{r}$, and that pseudo-Strategius III was considered to be alive on 10 December 6I5 and that his household functioned as a unit at an unknown date after his death.

For this well known type of document see the list by G. Bastianini in R. Pintaudi, Miscellanea Papyrologica (Pap. Flor. VII) 25-7, and the literature cited by I. Fikhman, ibid. pp. 68-70, with P. J. Sijpesteijn, ZPE 62 (Ig86) I46; 65 (I986) I 64.

The contract is written along the fibres; there is no sheet-join.

$X \rho ı c \tau o \hat{v}$ тô $\theta \epsilon o \hat{v}$ каi с с $\omega \uparrow \hat{\eta} \rho(o c) \dot{\eta} \mu \hat{\omega} \nu$.
(vac.) $T \hat{\nu} \beta \iota \iota \varsigma^{-}$, iv $\delta(\iota \kappa \tau i \omega \nu \circ c) \eta^{-}$. (vac.)

5 то仑̂ $\mu \alpha \kappa \alpha \rho i ́ t o v ~ \gamma \epsilon \nu о \mu \epsilon ́(v o v) ~ \pi а т \rho \iota к i ́ o v ~$

$\tau \hat{\varphi}$ iठíc $\delta \in c \pi(o ́ \tau \eta) \tau \hat{\varphi} \alpha v ̉ \tau \hat{\varphi} \pi \alpha \nu \epsilon v \phi(\eta \mu \omega)$

Aủpท́خıoc A้Avồт vióc M Mvâ


$\gamma \nu \dot{\mu} \mu \eta$ каi $\alpha v ̀ \theta \alpha \iota \rho \in ́ \tau \psi ~ \pi \rho о \alpha \iota \rho \in ́ c є \iota ~$


${ }^{1} 5$
viò $M \eta \nu \hat{a}$ ả $\pi o ̀ ~ \tau \hat{\eta} c \alpha u ̉ \tau \eta ̂ c ~ \kappa \omega ́ \mu \eta c ~$








'In the name of the lord and master Jcsus Christ our god and saviour. Tybi 16 , indiction 8.'
'To the glorious houschold once belonging to Apion the late former patrician, through Menas, slave, putting the formal question and providing for his own master, the same most renowned man, the conduct of and responsibility (for the transaction). I, Aurelius Anup son of Menas (also called?) Camul from the village of Seryphis of the Oxyrhynchite nome, acknowledge by willing resolve and voluntary choice, swearing the divinc and august oath, that I guarantee and receive at your hands Aurelius Pamuthius son of Menas from the same village upon condition hat hame (I received him)
Back. 'Guarantee for Anup son of ...'
${ }^{\mathrm{r}-2}$ Gf. 3955 In .
${ }^{6-8} \mathrm{Cf}$. 39357 n . for Menas. This becomes the latest reference, in place of P. Iand. III 49 of 5 July 619. $9-$-Io The succession of three names is of doubtful meaning. Camul could be the grandfather's name
or an alias of cither the father or the son, cf. e.g. LV 380472 n .
3960. Wine Account

## 54 IB. $25(\mathrm{~A}) / \mathrm{E}(5)-(8)$

The main interest of this account is that it shows the Apion household continuing to function as an economic unit in the Persian period and after the death of the last head of it that we know of, cf. 3959 introd.

The account relates to the ninth indiction defined by the Oxyrhynchite era numbers 297 and 266, which is the equivalent of the Egyptian year 29 August 620 to 28 August 62 I. It would have been compiled by the wine steward after the latter date, but probably not long after; it seems reasonable to guess that this fair copy would have been filed in the central estate office before the end of the Julian year 621 .

This wine steward (oivoxєเрıcти́c) seems to have been in charge of an area of the Apion estate rather in the way that the general stewards ( $\pi \rho o v o \eta \tau a i$ ) were in charge of a group of Apion holdings which were near enough to one another to be managed jointly, cf. LV 3804 introd. p. 96. Before it breaks off col. iv gives the names of six holdings which still owed quantities of wine to the landowner. This was possibly for rent in kind. Col. i had what I take to be a longer version of the same list, from which survive fragmentary entries for receipts from eight holdings. The first entry, line 4 , relates to the same place as the first of col. iv, line 3 i; line 9 seems to have had the same place as 32 below. Neither of these lists is likely to have lost more than five or six more entries, see below. The first one would probably have mentioned receipts from all the holdings for which the steward was responsible and any holding which
had made no deliveries would have been listed in col. iv, which gives the schedule of arrears, so that in all probability the steward can have been responsible for up to thirteen or fourteen holdings only. The guess that these places were near enough to each other to be conveniently administered together is perhaps supported by XVI 2044, which has entries for four of our six holdings, Adaeu, Partheniados, Orthoniu, and Leonidu with Limeniados, and by 1916, with entries for three of them, Adaeu, Partheniados, and Cotyleeiu.

If I understand the arrangement correctly, each of the four columns collects a separate category of entries: col. i records receipts from holdings in the steward's area; col. ii lists extraordinary receipts of wine exacted for a special reason (I2) or bought in from holdings outside the steward's area (13-16); col. iii records expenditure; col. iv lists arrears still owing from the holdings of the steward's area

The figures are clear in outline, although they pose some minor questions. The sum total of receipts survives in line 18 as 33,289 cnidia. The capacity of the cnidium was probably not invariable, but a possible capacity was eight sextarii or roughly eight pints or four and a half litres, cf. LI 3628 is $n$.; at which rate the receipts were roughly 214,000 bottles in modern terms. The surviving entries in cols. i and ii total r6,503 cnidia, which leaves 16,786 to be accounted for at the foot of col. i, where the amoun of space available is not very likely to have accommodated more than five or six entries, see below. One of these entries would be expected to record a second delivery of 456 cnidia from the people of the holding of Leonidu with Limeniados, because their first delivery is specified as 6,200 out of 7,822 , leaving 1,622 unpaid (4), while arrears from the same place are booked as I, 166 (31). The other entries at the foot of col. i must then have had a higher average than those at the top of the column, but this probably presents no particular problem. Col. ii was presumably blank below the sum total of receipts which survives. Surviving expenditure in col. iii totals 26,257 cnidia before it breaks off. Surviving arrears in col. iv total 2,098 cnidia in clear figures; the last, incomplete, entry is complicated by money equivalents, but can be calculated to indicate further arrears of $233 \frac{1}{3}$ cnidia. It looks as if the figures would have been very close to balancing if the text had survived in full, with arrears standing at less than 10\% of receipts. One entry presents internal difficulties, not of serious importance for the overall picture, see 25 n .

On wine in the Apion estates see E. R. Hardy, The Large Estates of Byzantine Egypt 118-122, cf. 102-5; add especially XXVII 2480 introd.

What survives is a long strip of the upper part of the account about 20 cm high. To judge from the large hand and generous layout there would probably have been 10 to 15 cm more below for the whole length, containing potentially up to five or six more lines in each column with a lower margin. There is also some papyrus missing at the left, but the beginning of col. i with its address to the household looks as if it was the beginning of the account; on the edge at the back there are remains of the feet of a few letters of an endorsement written downwards along the fibres of the verso.

The remains might be consistent with.$+\lambda[$ óvoc $]$＇${ }^{[ }[\omega$ ávrov，the name of the wine steward in question being John，see line 3，although I am not sure what could have left the very long serifed descender before what in this reading is taken to be the descender of the cross．At the end on the recto there is an expanse of blank papyrus about 13.5 cm wide and a straight right edge，which suggests that the account was complete with the end of col．iv．There are seven sheet joints；the first，incomplete， sheet is 10 cm wide，and the remaining joins occur at fairly regular intervals of ${ }_{15}$ ， $15.5,16,15.5,15.5$ ，and 15.5 cm ，with 16 cm to the right of the last visible join．
 $\kappa \alpha i$ катф̀ таúт $\eta \nu \tau \eta \dot{\nu}{ }^{\prime} O \xi v \rho v \gamma \chi \iota \tau \hat{\omega} \nu \pi o ́ \lambda(\iota \nu)$ ．$\lambda o ́ \gamma o(с) \lambda \eta \mu \mu(\alpha ́ \tau \omega \nu)(\kappa \alpha i) \stackrel{\alpha}{\alpha} \alpha \lambda \omega \mu \alpha ́(\tau \omega \nu)$

c $\xi 5^{-} . \lambda \eta \mu \mu(\alpha ́ \tau \omega \nu)$ ov（ $\left.\tau \omega c\right)$

c． 17 letters（vac．）oivov кví（ıa）$\phi_{\mu}$
c． 15 letters ］$\quad$ ］．$\phi \mu$
（vac．）oivov кขíd（ıa）v
c． 15 letters
c．I5 letters ］$\quad$ U $\omega$ oíou
c． 17 letters ］ 0 ov
c． 18 letters ］！ov
（vac．）oivov кข＇ঠ（ $\alpha \alpha) \quad \beta<\pi$
（vac．）oi้ขov кvíठ（ıa）ןac入s （vac．）oivov кvíठ（ıa）$\beta$
（vac．）$\left[o_{i v o v]}^{*} \kappa[\nu] i \delta(\iota a) \beta^{\alpha}\right.$

$$
\text { written with ov in monogram above } \nu \text { : and so throughout }
$$

## ii

 $\tau \dot{\alpha} \dot{\alpha} \gamma о \rho \alpha с \theta(\epsilon ́ \nu \tau \alpha) \pi(\alpha \rho \dot{\alpha}) \tau \hat{\omega} \nu \dot{\alpha} \pi \grave{o} \Pi \eta \lambda \epsilon \in a c \dot{v}(\pi \grave{\epsilon} \rho) \nu o(\mu \iota c \mu a ́ \tau \omega \nu) \kappa \epsilon$,

$$
\tau \circ \hat{v} \nu o(\mu i ́ c \mu \alpha \tau \sigma c) \text { a oi'(vov) } \kappa \nu \iota \delta(i ́ \omega \nu) \iota \eta, \gamma^{\prime}(\nu \in \tau \alpha i)
$$




$$
\tau \circ \hat{v} \nu o(\mu i ́ c \mu a \tau o c) \text { a oîvov кvı } \delta(i \omega \omega) \kappa \delta, \gamma i(v \epsilon \tau a \iota)
$$

oi้vov кข＇́（ $\iota a) \omega \xi \delta$
 $\nu o(\mu i с \mu а \tau о с) ~ a \kappa \nu \iota \delta(i \omega \nu)$（vac．）

3960．WINE ACCOUNT
121


$$
\kappa \nu i \delta(\iota \alpha) \rho \iota \zeta, \lambda o \iota(\pi \alpha) \quad \text { oivov } \kappa \nu i \delta(\iota \alpha) \chi \pi \gamma
$$

（vac．）
 oi้ขоv кレレ $\delta(i ́ \omega \nu)(\mu \nu \rho \iota \alpha ́ \delta \epsilon c) \gamma \kappa[\alpha i] ~ \gamma с \pi \theta .+$

12 amaur $\eta^{\theta} \pi$ ）：and so throughout，xap／， 13 ayopac ${ }^{\theta}$ ：and so throughout，$v /$ ：and so throughout， $\because:$ and so usually，oul：usually oivou，with ov in monogram above nu，$\overline{\mathrm{m}}$ ，$\gamma /$ ）and so throughout 14 a $\lambda$－？
 o parallel obliques rising from bottom left to top right，vTo

## iii

## 



$\dot{\epsilon} \pi i \tau \hat{\eta} c \theta$ iv $\delta(\iota \kappa \tau i \omega \nu O c) \subset \nu ̀ \nu o ̈ \xi \omega$
（vac．）
oi้vov кขíઈ（（ $\alpha) ~ \eta \eta v \eta ~$
 oivov кvíd（ $\iota \alpha$ ）фоs
 oivov кvi̊（ $\iota a)$ т $\xi$ S


övov кข＇$\delta(\iota a) \quad \tau \kappa \beta$



oi้าov кví̂（ıa）$\eta$ خे 5

oi $\iota^{[ }[\nu] o ̣ \cup v[\nu i \delta(\iota \alpha)] / . \tau \mu \eta$





$$
\begin{aligned}
& 4 \mathrm{~K} \mathrm{\nu} \mathrm{~L} / \text {, and so throughout; oivou }
\end{aligned}
$$



## 3960. WINE ACCOUNT

123
Those which were bought from the persons from Pcleas, in respect of sol. 25 , at wine cnid. 18 per sol. I , total

$$
\text { wine, cnidia } \quad 45^{\circ}
$$

Those which were bought from the persons from Apollonos, in respect of another sol. 36 , at wine cnid 24 per sol. I, total
wine, cnidia $86_{4}$
Those which were bought from the persons from Pousempoys, in respect of sol. ... (vac.), at 〈wine〉 cnidia ... (vac.) per sol. r, total wine cnidia 800 , from which were returned to them in new wine cnidia 117, remainder

$$
\text { wine, cnidia } 683 \text {. }
$$

Sum total of the receivership of the wine steward for the produce of the gth indiction

$$
\text { wine, cnidia } 33,298 \text {; }
$$

col. iii
'From which were expended in the same gth indiction:
To the holy churches and hostels and martyrs' shrines of the city and in the country on account of oblation according to a schedule which is in the secretarial office, for the 9 th indiction, including new wine wine, cnidia $8,45^{8}$
To the well sanctified monasteries and to the widows and invalids on account of picty wine, cnidia 576
To the staff officers in respect of customary payments, by custom also for the gth indiction wine, cnidia 366
To the supervisor of the grain tax (cnidia 100) and the meizoteros ( ( nidia ${ }^{150}$ ) with freight charges for tenders (cnidia 42) and to others (cnidia 260!?)

$$
\text { wine, cnidia } 322!!
$$

Those which were issued to the Persians according to a list which is in the secretarial office wine, cnidia 7,28r
To the free assistants for salaries of the 9th indiction
wine, cnidia 8,906
To the Egyptian 'boys' for salaries of the 9th indiction

$$
\text { wine, cnidia } n, 34^{8} \ldots \text {..' }
$$

col. iv
'And there remained in arrears at the following places for the same gth indiction, as follows: In the hands of the persons from Leonidu and Limeniados

In the hands of the persons from Notinu Choriu
wine, cnidia $4^{0}$
In the hands of the persons from Adaeu
In the hands of the persons from Partheniados

In the hands of the persons from Cotyleeiu, from sol. 12 by the private standard converted to wine cnidia 6oo, from which there were given to the tribune towards the distribution to the Persians, sol. $7 \frac{1}{3} \ldots$
 appears also in 135, 136, and 1989 (in the form toîc), seems to be a recollection of the alternative formula
 II, except P. Haun. III 64, where all the cases are restored improbably, cf. XVI 18872 , XXXVI 2780 io


3 Indiction 9 , year 297 (and) $266=$ AD $620 / 1$, see R. S. Bagnall, K. A. Worp, Chronological Systems 93 ,
cf. above introd cf. above introd, para, 2 .

The symbol before the era numbers, which seemingly represents (ërouc), resembles a psi in this case, see Plate VIII. Contrast $3958{ }_{4} 1 \mathrm{I}$ n. and Plate VI. In 395259 another zeta- or xi-shaped symbol occur before the era numbers, but separated from them by an isolated sloping upright, see Plate VI
4 At the beginning $\pi(\alpha \rho \dot{\alpha})$ seems likely, since these are receipts, see 3. This will have been repeated in
the same postion in lines $5-\mathrm{H}$. It might have been preceded by some such descriptive phrases as $\tau \dot{\alpha}$
 3 cm more than line 1, which is possible. However, I think it more likely that there was nothing before $\pi(\alpha \rho \alpha ́)$, because these entries record deliveries due from the holdings in the steward's area, and that the $\kappa \alpha$ al the top of col. ii (line 12) introduces a series of extraordinary receipts of wine exacted for a special reason or bought in from holdings outside the steward's area, see introd. para. 4.
$\Lambda_{\text {M }}$ uevídóoc. See Pruneti, op. cit. 97 .
8 This entry may relate to Adaeu, cf. 33 .
9 Restore probably Nortvo]v Xwpiov, cf. 32. See Pruneti, op. cit. 124, cf. 39538 n.
Io This entry may relate to Orthoniu, ff. 35 .
if This entry may relate to Cotyleeiu, of. 36 .

 para. 2. These 498 cnidia exacted from the village of Episemu were probably among the 7,281 expended to Persians and noted in 26.
${ }_{13} \Pi_{\eta} \lambda e^{\alpha}$. Cf. Pruneti, op. cit. 150 s.v. $\Pi H A E \Omega C$. A check of the original shows that $\Pi \eta \lambda \in \in a c$ should also be read in XVIII 2197 191, 192, and the same reading is clear on a photograph of XVI $2055{ }_{3} 6$, now in Cairo.
 in XVI Поисє $203 \pi$ 4, 13. 3.
$20-21$ On donations to religious establishments of. 23 and n., LV $3804{ }_{145-8 n}$ n. On $\xi \in v o \delta o x \in i \hat{a}$ see especially G. Husson, Akten des XIII Internationalen Papyrologenkongresses 174-7. They do not appear in the papyri before the sixth century; add new references P. Haun. 11164 . I, 6, 10, 16,$26 ; \mathrm{L} 3600{ }_{13}$ (I December AD 502). The hamlet of Leonidu (4, 31) had both a $\xi \in v o \delta o x \in i \hat{\nu}$ and a $\mu$ aptúpoov, see XVI 19104.




 out in the note there (pp. 138-9) is that many chartularii are known in connection with the Apion estates;
E. R. Hardy, The Large Estates of Byzantine Eopt E. R. Hardy, The Large Estates of Byzantine Egypt 94-5, was able to distinguish three types 'The landlord's secretary' in the singular is therefore surprising in the context. 'The landlord's secretariat' makes much better sense.

23 'Monasteries, widows, invalids'. On the Apion donations to churches, monasteries and deserving individuals scc E. R. Hardy, Large Estates 139 145, cf. $20-21$ n. They are paralleled by the church's own 1954-6.
 who had his headquarters at Oxyrhynchus, of. LI 3636 2 n. See XVI 19193 and SB VI 9Io6. 7, wherc in each case they appear not far away from an äp $p$ w , i.e. praeses
 but his functions are not at all clear, see E. R. Hardy, The Large Estates 57, LVI 3873 8 n. (p. 171) $\mu \in L$ Lort $\rho \varphi$. Cf. LVI 38713 n.; add J. Gascou, B/FAO 76 (1976) $147 \mathrm{n} .2,152 \mathrm{n} .5$, equating it with the
Latin term maior domus, which is usually applied to officers of barbarian royal households in the West, see A. H. M. Jones, Later Roman Empire i $254,260-1$, This one is obviously not a mere village headman, cf 3954 I5 and n., and may be an official of the Apion household.
 mentioned again in the commoner form $\pi$ ákтwvoc (gen.), though just possibly a distinction was intended.

The figures added subsequently above the line are very clear; they give a total of 552 , rather than the 322 which has been allowed to stand.

26 popev (EvTa). CI. L. R. Palmer, A Grammar of the Posl-Ptolemaic Papyri 134, pointing out that the

 contract, SB I 4490, in which he binds himself to serve a defensor of Arsinoe for a year in return for an allowance of 9 artabas of wheat and one solidus less a deduction of 1 carat. He is a free man, Theodorus son of Symeonius. The date is thought to be 19.i.641 or $20 . \mathrm{i} .656$, see R. S. Bagnall, K. A. Worp, $C E{ }_{5} 6$
(rg8I) I27 n. 6. His position as a free but contracted assistant or agent seems likely to be somewhat similar to these agents of the Apion estate. On similar contracts of mapauoví see A. H. M. Jones, Later Roman Empire ii 855,1357 n. 74 . He includes a reference to P. Strassb. I 40 , an interesting four-year contract for a
 duties to their patrons is discussed by G. H. R. Horsley, New Documents Illustrating Early Christianity iv Nos. 23-4, esp. pp. $98,102-3$. K. A. Worp, $Z P E 50$ (1983) 132, 16 n ., has suggested $\pi a \rho a \mu 0 v \alpha{ }^{\prime}$ oov as an appropriate restoration in a fragment of a contract of AD 638 . J. Banaji has kindly drawn my attention to CPR IV 160 , 16I and $168(a)$, two virtually complete Coptic work contracts of tapapovápoo and a fragment of a third,
all using the Greek word. It is interesting that 161 specifies the length of service, one year if correctly restored, while 161 gives only a starting date.

LSJ gives the implausible translation 'watchman' for its sole reference, C. Just. I 3. 45.3, where the

 showing them in ecclesiastical contexts, mostly as guardians of particular churches.
$28 \pi a\left[\delta \alpha \rho^{\prime}(o c c) A_{i}^{\prime} \gamma\right] u \pi \tau^{\prime}(o c c)$. Only the tops of the dotted letters survive, but the remains of $\pi \tau!$ are so characteristic that there is hardly a doubt that the reading is correct. The restoration is base on P. Princ. II 96. I-3:

This is followed by allowances in wheat first to Philoxenus, a $\mu \epsilon \zeta \zeta_{\text {ór } \tau \rho o c, \text {, to Phoebammon his father, }}$ to Jacob 'son of the same Phoebammon', and so on up to line 53 , with grain allowances to various principals
and to their fathers, brothers, sons, one mother ( 49 , cancelled, with a note of her death), sisters, wives, and daughters. On the back is another version of the first section of the same list without a note of the amounts of the allowances

There was probably a comparable entry in the wine account XXVII 2480 293, where in this badly

 allowances of wine.

The vexed question of the place of maióaptov in the terminology of slavery arises again. P. Princ. II 96 looks at first sight as if it refers to free persons, because in the traditional Grcek and Roman view malc
 the lisı mentions tradesmen, one who made cakes ( $\pi \lambda a \kappa o v v \tau \hat{\alpha}$ 38), a player of the pandura (39), and a cook ( $\mu a \gamma\langle\epsilon\rangle i_{p}(\omega), 50$ ). In our context the qualification of the assistants in 27 as free implies that they had counterparts who were not free, and it is most natural to find these in line 28. Wc are forced to agree with
 I. F. Fikhman, 'Slaves in Byzantine Oxyrhynchus', Akten des XIII Internationalen Padyrolog. 849-50 117-124, took such references into account with appropriate reserve, see ib. p. 119, cf. id., Jahrb, fiur Wirtschaftsgeschichte 1973. 2 pp. 149-206 for more detailed lists. Unlike Fikhman, l.c. 203, I am inclined to take the evidence to suggest that the $\pi a i \delta \delta^{\prime} p u$ are slaves. This has the implication that the $\pi a \iota \delta \dot{d} \rho \iota a$ Aiyúntua of P. Princ. 96 were not free either. The status of the $\pi \alpha \iota \delta \dot{\text { ápca }}$ Гo $0 \theta$ ( $\kappa \alpha ́$ ) of PSI VIII $953.17,32,47,84$ 956 . 26 will probably have been the same, cf. Amm. Marc. 22. 7.8 for Galatian traders in Gothic slaves, Amm. Marc. 3I. 4.9-11, about a comes and a dux on the lower Danube buying up Gothic slaves cheaply in time of famine in 378 , with A. H. M. Jones, Later Roman Empire ii 853,1356 n. 69 , and J. Gascou, BIFAO 76 (r976) ${ }^{1} 55^{-6}$ on Gothic bucellarii, which is more relevant to the date of these documents. [See now also J. Gascou, K. A. Worp, in R. Pintaudi, Papyrologica Florentina XIX i 223.]
${ }^{31}$ Cr. 4 n .
The figure of 1166 is surprising, because according to linc 4 this holding had delivered 6200 cnidia from a total due of 7822 , and so at that stage still owed 1622 . There may have been one or more entric解
32 Cf. 9 n.
33
3
33 Aoalou. Cf. P. Pruneti, I centri abilati 23-4; add LV 3805 I18
34 'Tap日eviadoc. Cf. Pruneti, op. cit. i36; add LV 3805102
$36-8$ It is not quite clear to me what the money calculations mean. It could be that the villagers wer paid 12 sol. in advance for 600 cnidia or perhaps more probably that 600 cnidia due as rent were valued in wine at 18 and 24 cnidia per sol. The contribution of the cultivators to the roga of the Persians was presumably in wine rather than in gold coin, i.e. the text would have continued eic oivou kul $\delta(a)$ and a figure, At the rate specified $7 \frac{1}{3}$ solidi would represent $366 \frac{2}{3}$ cmidia, leaving $233 \frac{1}{3}$ still owing to the household, cf. introd.
${ }^{3} 6$ Korvitéiov. Cf. Pruneti, op. cit. 90 ; add LV 3804 introd. p. 96 , with the references in the index to that volume, p. 240 .

 comparable with the annona militaris and therefore that of a soldier. Tribunus was the commonest title of a regimental commander and so by itself gives very little clue to the status of the holder, see A. H. M. Jones The Later Roman Empire i $6_{40}$. At this juncture the Byzantine army in Egypt was presumably carrying out its routine duties under Persian orders. One might say that there is a parallel between the Persians exploitation of the standing army and their exploitation of the existing Apion household.
poóyav. For references see F. T. Gignac, Grammar ii 7; add CPR VIII 74. 3, 7, P. Ness. III 92. 36, $3^{8}$ I. Kramer, $Z P E 5^{1}(1988)$ 121-2. It appears to be the equivalent of erogatio as poyevew is the equivalent of erogare, see above 26 n . Gignac and Kramer make it paroxytone in opposition to early publications, such as F. Preisigke, $W B$, which give it as oxytone. Kramer loc. cit. p. 121 n. 27 says the reason for the earlier accentuation is not obvious, but one may guess that the editors thought that the word was actually a vulga abbreviation of erogatio and so retained the accent on that syllable
3961. Fragment of Contract

## 97/31(c)

$17 \times 10 \mathrm{~cm}$
$631 / 2$
This scrap is only the second dated Oxyrhynchite document of the period between the Persian and Arabic occupations to be published, cf. R. S. Bagnall, K. A. Worp, Regnal Formulas 68-9, who were writing before the first, and the best parallel to this, was edited by P. J. Sijpesteijn, $Z P E 65$ (1986) $163-7$. Here only the top and beginnings of six lines survive, the first five occupied by the standard invocation of Christ and the date formulas, and the last with an address to a church, 'to the holy catholic church of god', which was the cathedral church of Oxyrhynchus, see 6 n .

There is no endorsement to give a clue to the nature of the contract, but the back occupied by four lines of writing practice published below as 3962

There is no sheet join to prove which side is the recto. The writing of the contract, which no doubt stood here before the other side was used for the writing practice, runs across the fibres. The practice runs along the fibres of the back.

$c \omega \tau \hat{\eta} \rho \circ c \dot{\eta} \mu \hat{\omega} \nu$.

‘Нраклєíou той

aủ тov̂ єủcєßєíac (?) є̈'тouc $\mathrm{nn}^{-}$каі

Є̇Touc $n n^{-}$, (month and day),



'In the name of the lord and master Jesus Christ our god and saviour. In the reign of our most godly nd most pious masters, Flavius Heraclius, the eternal Augustus and Imperator, year ..., and in the consulship of his piety (?) year ...) and (in the reign) of Flavius Heraclius, new Constantine, his god'To the holy catholic church of god ...'

I The restoration of formula I is virtually certain, see R. S. Bagnall, K. A. Worp, $C E{ }_{5} 6$ (r981) 121 or very rare variations see 3954 2-3 n .

2-4 Cf. P. Princ. inv. AM 11244 of AD $634 / 5$, edited by P. J. Sijpesteijn, ZPE 65 (1986) $163-7$. That document too is damaged and has lost the ends of the lines. At the end of line 3 there restore $\Phi \lambda$ (aoviouv)
 Heraclius II does not appear in dating clauses until after the expulsion of the Persians. The indiction
number 5 and the first surviving figure of the Oxyrhynchite era numbers, showing it to be above 300 , date the document securely between 30 August 631 and 28 August 632 , see R. S. Bagnall, K. A. Worp, Chronobefore the first anniversary of the dies imperii of Heraclius, see introd. there, my expectation would be that at any period of the ycar in Oxyrhynchus all reckonings of the date would be assimilated to this traditional Egyptian year; if so, the figures would be regnal year 22 of Heraclius I, consular year 22 (or 21?), regnal year 20 of Heraclius II, cf. K. A. Worp, BASP 22 (1985) 361-3. This remains to a great extent a speculation, especially in view of the inconsistencies already encountered in these late dating formulas.

3 єuंceßeiac (?) is a stopgap, cf. ZPE 65 (1986) 165
4 Aєoфu入ák

 earlier, although damaged, clearly has something similar but shorter, also naming a bishop Peter. As already observed in $1900{ }_{3}-7 \mathrm{n}$., the wording vint ... Пérpove entćcoтov, 'under the supremacy of ... Peter bishop of ...', can hardly refer to a former bishop, so that presumably the earlier Peter was bishop in 427 , and a later one was bishop at least from 528 to 534 . Here there would probably have been a reference to a bishop in although the adjective räoctur does not apply only to a bishop's principal church, see E Wipszycka, ressources de l'eglise $25-6$, P. Col. VIII 244 . 17 n.
3962. Writing Exercise

97/31(c)

$$
17 \times 10 \mathrm{~cm}
$$

c. $63^{1 / 2}$

This exercise is written on the back of $\mathbf{3 9 6 1}$, a fragment of a contract of AD $631 / 2$ which was without a doubt the original use of the papyrus. There is no sheet join to prove which side is the recto. The contract crosses the fibres, the exercise is written the same way up along the fibres of the back, and so we have the top and ends of four lines preserved here, while the contract has beginnings.

Lines I and 3 were written well apart by the first writer, who left c. 2.5 cm between them so that the second writer, who used a slightly darker ink, could copy each line underneath. At first sight there seems little to choose between the hands, but on closer inspection it emerges, as we would expect, that the first hand wrote fluently while the second, though not unpractised, is stiff as a result of the effort to copy the style of the letters above. The pupil made one mistake, which was the fault of the model, though it is not quite clear what the master did write, see $\mathrm{I}-2 \mathrm{n}$.

On writing exercises in general see H. Harrauer, P. J. Sijpesteijn, Neue Texte aus dem antiken Unterricht (MPER XV) 9-14, esp. 10-11 on exercises in style or formula by practised writers.

The most interesting thing is that the first line is an address to a consular who was a local landowner. The formula would suit Flavius Apion III at an early stage of his career before he acquired the patriciate, see $39394_{4}^{-5} \mathrm{n}$., cf. e.g. XVIII 22025 , XXVII $24784-5$. However, he became a patrician about AD 605 , while the exercise dates from not before AD $631 / 2$. There is a rather similar case in MPER XV 95, where two consular dates about thirty years apart occur on a sheet of exercises. The editors contemplated with due reserve the possibility that the same sheet was used again thirty
years later, but that is even more unlikely here, where the contract looks like a genuine document, even if it was a spare copy or a draft botched at some point which has not survived. For completeness it should be added that Flavius Apion III is not the only known candidate. The formula would also suit Strategius I, see XVI 1984 3, which is, however, even further in the past, dating from AD 523 . Finally, a remote possibility is that the formula is contemporary with the exercise and therefore refers to a consular andowner in possession of his lands in the territory of Oxyrhynchus in the interval between the withdrawal of the Persians and the Arab invasion, perhaps another member of the Apion family. I hasten to say that I know of no other indication that this could be the case, and do not believe it to be so.


] (vac.)
(m. I)

(m. 2)

] (vac.)

I ' $\lambda$ ' $a s /$ ?
'To ... consular, landowner here also in the splendid ... of Serenus of discreet memory from this ...'
r-4 The two lines of the model could be restored as part of a single formula for a prescript, c.g.:



Instead of mapá+ genitive a nominative would be possible. If, however, this were the copy of a genuine document addressed to a member of the Apion family we would expect to see the name of an intermediary, ठıd̀ $M \eta \nu \hat{\alpha}$ oíkéтou кт入. in the case of Apion III, see 39357 n., cf. 3941 14-18.
 $39445-6,3945$ 10-11. The fact that the pupil did not recognize the wording is perhaps some sort of
confirmation that the formula was already an antiquated one. He clearly wrote $\tau \hat{\eta} \mu$, with mu in the proper shape for the style with the first stroke close to the vertical and descending well below the line. This derives from the master's version above, which though undamaged is far from clear. A lambda is recognizable, but looks as if it has been added, since it cuts through the eta; alpha is sketchy and perhaps short of a loop. It is easy to see why the pupil thought of mu, though it would be a mu foreign to this style with a sloping first stroke. In the third and fourth centuries $\lambda \alpha \mu S$ was quite usual for $\lambda a \mu(\pi \rho-)$, but in these late texts it is usually not abbreviated so drastically; $\lambda a s$ is very unusual. The master seems to have bungled the nd of the line, probably because he misjudged the space
$3_{-4}$ For $\tau \hat{\eta} \subset \in \dot{\nu} \lambda a \beta$ ôv $\mu \nu \eta \eta_{\mu} \eta \in$ cf. 3958 I2-13 n.

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Square brackets indicate that a word is wholly or substantially restored by conjecture or from other sources, round brackets that it is expanded from an abbreviation or a symbol. An asterisk denotes a word not recorded in $L S 7$ or Suppl. The article is not indexed.

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[^0]:    

